

EQUIPMENT WEIGHTS (SEE NOTE 6)

UPS CABINET W/O BATTERY	1.5 KVA 260LBS (117.93KG)	3 KVA 340LBS (154.22KG)	5 KVA 460LBS (208.64KG)
BATTERY SYSTEM (MIN. 1 TYP.) PROTECTION	110LBS(49.89KG)	110LBS(49.89KG)	400LBS(181.60KG)
HEAT REJECTION WORST CASE	922 BTU	1536 BTU	2560 BTU
MAXIMUM POINT LOADING (P.L.C.S. E.A. CABINET) WITH SWIN (TYP.) PROTECTION	32.5LBS (14.53KG)	112.5LBS (51.08KG)	151LBS (68.21KG)

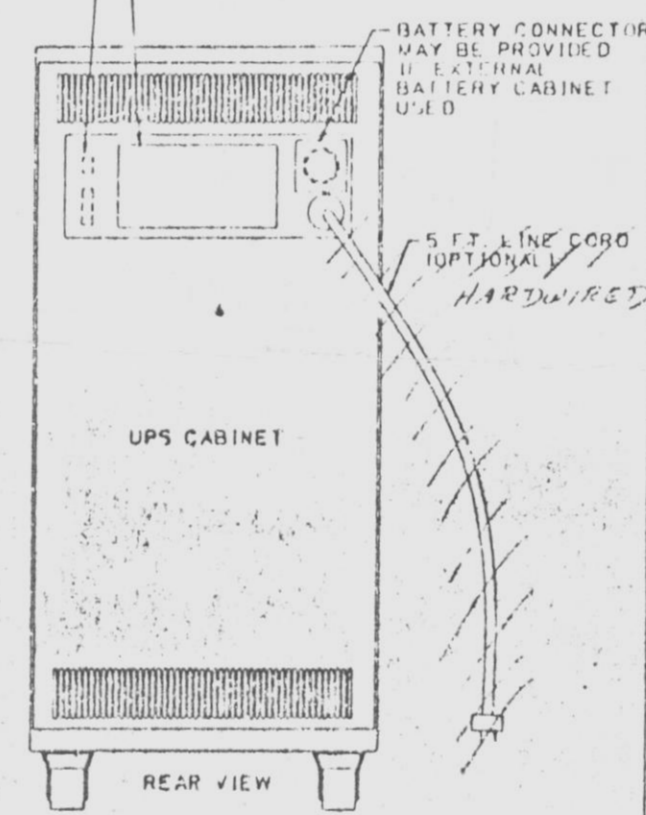
- NOTES:
- DIMENSIONS ARE IN INCHES/MILLIMETERS
 - VENTILATION: CONVECTION COOLED WITH THERMOSTATICALLY CONTROLLED AUXILIARY FAN
 - MAXIMUM ELEVATION FOR NORMAL OPERATION 1000 METERS. GRATING IS REQUIRED FOR HIGHER ELEVATIONS
 - DO NOT TILT MORE THAN 15 DEGREES MAX.
 - FRONT JOINING BRACKETS SUPPLIED WITH NO.10 SELF-TAPPING SCREWS. REAR JOINING PLATES, USE EXISTING NO.10 HARDWARE, TOP AND BOTTOM.
 - ALLOW 24 INCHES IN FRONT OF ALL CABINETS TO ALLOW SPACE FOR SERVICING. DO NOT USE TOP OF CABINETS FOR STORAGE
 - EQUIPMENT WEIGHTS ARE PROVIDED FOR TYPICAL CONFIGURATIONS. CONTACT AN EXIDE ELECTRONICS APPLICATION ENGINEER IF FURTHER INFORMATION IS NEEDED
 - REFER TO THE SERIES 1000 UPS HARD WIRE CONFIGURATION DRAWING FOR TERMINATION POINTS WITHIN THE UPS FOR HARD WIRE INSTALLATION.

NINE MILE POINT NUCLEAR STATION - UNIT 2
 NIAGARA MOHAWK POWER CORPORATION
 J.O. 12177, P.O. NO. NMP2-E035A
 EQUIPMENT I.D. NO. 2VBB-UPS1H
 NAMEPLATE, BLACK LETTERS ON WHITE GROUND

2VBB-UPS1H
 P.O. NMP2-E035A
 5KVA, 120-120V

SERIES 1000 COMMUNICATIONS OPTION (DB-25 AND DB-9 CONNECTORS PROVIDED WITH OPTION)

OUTPUT RECEPTACLE PANEL (ONE PROVIDED OPTIONALLY)



EXIDE ELECTRONICS

DATE	10/10/85	BY	W. J. ...
DESCRIPTION	SERIES 1000 UPS		
SCALE	1/4" = 1'-0"		
PROJECT	OUTLINE DRAWING		
DRAWING NO.	110614125		

STONE & WEBSTER ENGINEERING CORPORATION
 NINE MILE POINT NUCLEAR STATION - UNIT 2
 NIAGARA MOHAWK POWER CORPORATION
 J.O. 12177

MANUFACTURER'S DRAWING DATA FORM

RESP ENG: **G. MODI** (E1)
 RESP DES ENG: **C. LANE/P. HUHA** (E1)

INSTRUCTIONS TO SUPPLIER (E2)
 APPROVED AS DEFINED IN SPECIFICATION
 APPROVED AS REVISED
 RELEASED FOR FABRICATION
 RELEASED FOR MATERIAL PURCHASE

SUPPLIER TO RESUBMIT: Q, N, T, Y
 REVISED PRINTS
 REVISED MICROFILM APERTURE CARDS
 FOR REVIEW
 FOR RECORD
 NONE REQUIRED

INSTRUCTIONS TO DESIGN (E1)
 I-O INFORMATION ONLY
 P-L PRELIMINARY LAYOUT
 P-S PRODUCTION STUDIES
 R&C REVIEW AND COMMENT
 F-D FINAL DETAILS
 NEW NEW
 REV REVISED

DATE TO DESIGN: (C) **7-10-85** (E1)
 REQUIRED RETURN DATE: (E1) **7-31-85**

DESIGN ENGINEER'S DATE STAMP (D)
 IN: **NOTED JUL 15 1985 C. LANE**

DESIGN GROUP ROUTING (D)

ROUTE	V	REQUIRED		RW
		PRINT	MAC	
ARCHITECTURE				
CIVIL				
CONCRETE				
STEEL				
BUILDING SERVICE				
INSTRUMENT				
MECHANICAL				
PIPE SUPPORT				
STRESS				
MACHINE DESIGN/VESSEL				
ELECTRICAL				
LIGHTING				
MODEL SHOP				
EXTENSION OFFICE				
CONTROL				

S/S W EQUIP. ID CODE (E1): **2VBB-UPS1H** (25-38)
 AREA DESIGNATION CODES (E1): **75-801**

MFR'S DWG NO (C) (LIMIT TO 24 CHARACTERS & BLANKS) (37-60): **110614125 REV. 1**

MFR'S NAME (C) (LIMIT TO 20 CHARACTERS & BLANKS) (61-80): **EXIDE**

DATE MONTH DAY (YR) (25-30) DWG TYPE (31) MAX DAYS IN DESIGN (32-33) (E1): **07 10 85 E 21**

FUNCTIONAL TITLE (E1) (LIMIT TO 44 CHARACTERS & BLANKS) (37-60): **OUTLINE DRAWING FOR 5 KVA UPS**

S & W FILE NO. (E1) (11-20) (21-24): **101011561021212411A**

JOB ORDER NO: **12177 00**

ACCEPTABLE FOR MICROFILMING

ATTACH TO MFR'S DRAWING

SI APERTURE CARD

D 9305060097