



OUTSIDE WHITE - FULL BLACK CORE

PNL EQUIP. NO. 2LAX-PNLU01 -PNL MODEL,
 BLDG. ABB -COL. NO. 9.75 -LINE NO. M -ELEV. 261'
 SVCE. 120/208VAC -PH. 3 -W. 4 -NEUT. SOLID -MNS. LUGS ONLY -CONN. TOP
 BR CKTS, CKT BRKR -MTG, SURF -NEMA TYPE, 12 -FDR SIZE, 4 AWG.
 SOURCE EQUIP. NO. 2LAT-PNL017

DWG EE-	FIXT. QTY	SERVICE	LOAD (W)	CIRCUIT BREAKER	N	L1	L2	L3	CIRCUIT BREAKER	LOAD (W)	SERVICE	FIXT. QTY	DWG EE-
68B	3	LIGHTING-AUX BOILER HOUSE EL 261'	262	EE2B020	1				EH3B150	350	LIGHTING-AUX BOILER HOUSE EL 261'	3	68B
68B	3	LIGHTING-AUX BOILER HOUSE EL 261'	300	EE2B020	3				EE2B020		SPARE		
		SPARE		EE2B020	5				EE2B020		SPARE		
		SPARE		EE2B020	7				EE2B020		SPARE		
68B	1	LIGHTING-AUX BOILER HOUSE EL 261'	12	EE1B020	9				EE2B020		SPARE		
		SPARE		EE1B020	11				EE2B020		SPARE		
		SPARE		EE1B020	13				EE2B020		SPARE		
		SPARE		EE1B020	15				EE2B020		SPARE		
		SPARE		EE1B020	17				EE1B020		SPARE		
		SPARE		EE1B020	19				EE1B020		SPARE		
		SPARE		EE1B020	21				EE1B020		SPARE		
		SPARE		EE1B020	23				EE1B020		SPARE		
		SPARE		EE1B020	25				EE1B020		SPARE		
80W	13	COMMUNICATION-RADWASTE BLDG. EL 240',245',261',265'	390	EE1B020	27				EE1B020	420	COMMUNICATION-RADWASTE BLDG. EL 279',291',309'	14	80X,80Y
		SPARE		EE1B020	29				EE1B020		SPARE		
		SPARE		EE1B020	31				EE1B020		SPARE		
		SPARE		EE1B020	33				EE1B020		SPARE		
		SPARE		EE1B020	35				EE1B020		SPARE		
		SPARE		EE1B020	37				EE1B020		SPARE		
		SPARE		EE1B020	39				EE1B020		SPARE		
		SPARE		EE1B020	41				EE1B020		SPARE		

- NOTES:
- PANEL CAN TO BE CONSTRUCTED (NEMA 12) OF CODE GA. C.R. SEAMWELDED SHEET STEEL WITH GASKETED TRIM & DOOR. FINISH WILL BE IRON PHOSPHATE PRIMER AND ASA 61 LIGHT GRAY BAKED ENAMEL (2mils min). CAN SIZE 53"H x 20"W x 7.25"D SURFACE MOUNT. FOR CAN DETAILS SEE FILE NO. 0001.420-221-121.
 - PANEL FRONTS TO BE CODE GA. C.R. SHEET STEEL. DOORS TO BE HUNG ON BUTT HINGES. (NEMA 12)
 - EACH BREAKER TO HAVE A NUMBER USED IN CONJUNCTION WITH A CIRCUIT DIRECTORY ON THE INSIDE OF THE DOOR WITH A PLASTIC COVER.
 - PANELBOARD WILL CARRY A U.L. PANELBOARD LABEL.
 - THE ORIGINAL SHOP ORDER 48-53423 ITEM NO. G91 SUPPLIED A CDP-4 PANELBOARD, INTERIOR NO. ND-534EH WITH GUTTER SIZES OF TOP 5.25", BOTTOM 5.25", SIDE 4", AND AN APPROXIMATE WEIGHT OF 262 LBS.
 - 20" WIDE REFLECTS INSIDE DIMENSIONS OVERALL WIDTH IS 20.15".
 - NAMEPLATE TO BE FASTENED WITH SELF TAPPING SCREWS TO OUTSIDE OF DOOR.

REFERENCE:
0001.420-221-121

NO.	DESCRIPTION	TYPE MODEL	RATING SCALE			CODE		MODEL
			VAC	AMPS	POLE	EQP	MFG	
1	CIRCUIT BREAKER	EH	480 VAC	150 AMPS	3-POLE	CB	IA	EH3B150
2	CIRCUIT BREAKER	EE	240 VAC	20 AMPS	1-POLE	CB	IA	EE1B020
3	CIRCUIT BREAKER	EE	240 VAC	20 AMPS	2-POLE	CB	IA	EE2B020

SI APERTURE CARD

INFORMATION ONLY

130
07-~~22~~-91

NUCLEAR NON-SAFETY RELATED

9304300312

NIAGARA MOHAWK NINE MILE POINT NUCLEAR STATION - UNIT 2 SCRIBA, N.Y.
 LIGHTING PANEL SCHEDULE
 2LAX-PNLU01

1	7-30-91	JBP	ORIGINAL ISSUE- AS-BUILT CONDITION	BR	AP
MK	DATE	BY	DESCRIPTION	CK	APP

SCALE NONE DRAWING NO CE-100T

NOTE: THIS DRAWING WAS CREATED USING COMPUTER AIDED DRAFTING. DO NOT MAKE MANUAL CHANGES