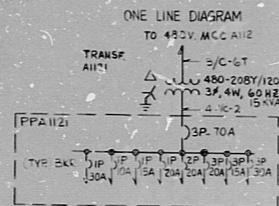


WPPS-3240-G-5017
SHEET 110

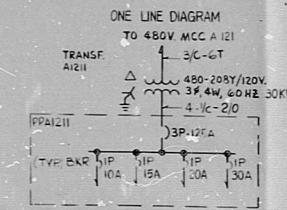
REV	SERVICE	CWD NO OR CABLE NO	CABLE SIZE (AWG)	CRT NO	CONN LOAD VA	BKR MAIN BUS	BKR POLE	CONN LOAD VA	CABLE SIZE (AWG)	CRT NO	CWD NO OR CABLE NO	SERVICE	REV
	TURB. BLDG. OIL DRAIN SUMP P-4		12	1	250	10	A	1000	2	10		WG 2A OIL HEATER	
	TURB DRIVEN S G FEED P. PNL A	1090 D	3	150				1000	4			WG 2B OIL HEATER	
	TURB DRIVEN S G FEED P W/EXTRACTOR A	1104 A	3	400				1000	6			WG 2C OIL HEATER	
	MV GCD-VEAS SF HTR	1081F	7	50									
	AMERTAP PNL A-2	1450 U	9	200									
		1444 U	11	200									
		1450 A	13	400									
		1446 A	15	400									
			17										
			21	7				1400	22	6		480V PC 422	
			23	30				1400					
			30					525					
	4KV SWGR A2		6	27	1400	3	1	525	28	10		13.8KV SWGR A1	
					1400								

NAMEPLATE TITLE
BUS NAMEPLATE
208/120VAC PP NO A1121
CABINET TYPE NEMA 3
MIN REQ'D I.C. 10 KA RMS SYM
NORMAL SERVICE 208Y/120V 3PH 4W GRD NEUTRAL
MAIN BUS 125A
MAIN LUG SIZE #2 MAIN BKR SIZE 70A
MOUNTING SURFACE
LOCATION TURB BLDG EL 423.0
CONN LOAD PER # A 3625 VA, B 5075 VA, C 4925 VA
TOTAL CONN. LOAD 24425 VA



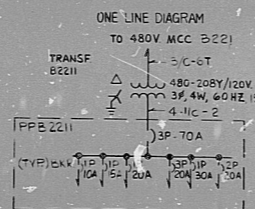
REV	SERVICE	CWD NO OR CABLE NO	CABLE SIZE (AWG)	CRT NO	CONN LOAD VA	BKR MAIN BUS	BKR POLE	CONN LOAD VA	CABLE SIZE (AWG)	CRT NO	CWD NO OR CABLE NO	SERVICE	REV
	CP 05	0811 A	12	1	500	10	A						
	CP 26	1094 A	3	200									
	CP 26	1089 A	5	300									
	CP 26	2704 L	7	300									
	CP 55	0522 F	9	90									
	CP 55	0728 A	11	90									
	CP 108	1601 F	13	150									
	CP 54	0559 W	15	400									
	CP 54	0949 D	17	340									
	CP 55	0424 K	19	120									
	CP 62	2411 A	21	700									
	CP 55	1336 L	23	50									
	CP 55	0599 F	25	300									
	DIESEL GEN AIR COMP A3-HTR	0599 F	25	300									
	DIESEL GEN SA FLO DR SUMP P-2	0599 F	27	250									
	DIESEL GEN SA FLO DRAN TK P	0588 E	29	500									
	CP 55	1645 K	31	500									
			33										
			35										
			37										
			39										
			41										

NAMEPLATE TITLE
BUS NAMEPLATE
208/120VAC PP NO A1211
CABINET TYPE NEMA 3
MIN REQ'D I.C. 10 KA RMS SYM
NORMAL SERVICE 208Y/120V 3PH 4W GRD NEUTRAL
MAIN BUS 125A
MAIN LUG SIZE #2/0 MAIN BKR SIZE 125A
MOUNTING SURFACE
LOCATION RAE EL 390.0
CONN LOAD PER # A 2150 VA, B 2995 VA, C 3380 VA
TOTAL CONN. LOAD 12525 VA



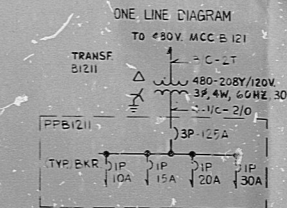
REV	SERVICE	CWD NO OR CABLE NO	CABLE SIZE (AWG)	CRT NO	CONN LOAD VA	BKR MAIN BUS	BKR POLE	CONN LOAD VA	CABLE SIZE (AWG)	CRT NO	CWD NO OR CABLE NO	SERVICE	REV
	INST AIR COMP B	3402 M	12	1	60	10	A	400	2	12		HYDRAZINE TK AGIT	
	TURBINE DRIVEN S G FEED P. PNL B	1106 D	3	150				260	4	12		HYDRAZINE FD PUMP	
	TURB DRIVEN S G FEED P W/EXTRACTOR 1124 A		9	400									
			7										
			9										
			11										
			13										
			15										
			17										
			19	10				1400	20	6		480V PC B22	
			21	1				1400					
			30					1800					
			31					1800	28	6		13.8KV SWGR B1	
	4KV SWGR B2		6	27	1470	3	1	1800					
					1470								

NAMEPLATE TITLE
BUS NAMEPLATE
208/120VAC PP NO B2211
CABINET TYPE NEMA 3
MIN REQ'D I.C. 10 KA RMS SYM
NORMAL SERVICE 208Y/120V 3PH 4W GRD NEUTRAL
MAIN BUS 125A
MAIN LUG SIZE #2 MAIN BKR SIZE 70A
MOUNTING SURFACE
LOCATION TURB BLDG EL 423.0
CONN LOAD PER # A 5130 VA, B 5080 VA, C 3670 VA
TOTAL CONN. LOAD 13880 VA



REV	SERVICE	CWD NO OR CABLE NO	CABLE SIZE (AWG)	CRT NO	CONN LOAD VA	BKR MAIN BUS	BKR POLE	CONN LOAD VA	CABLE SIZE (AWG)	CRT NO	CWD NO OR CABLE NO	SERVICE	REV
	CP 00	0650 B	12	1	300	10	A						
	CP 30	1790 L	3	500									
	CP 26	1109 A	5	300									
	CP 51	1577 J	7	40									
	CP 53	0886 L	9	900									
	CP 83	1794 B	11	340									
	CP 53	0768 A	13	700									
	CP 53	0897 N	15	420									
	DIESEL GEN SA FLO DRAN SUMP P-3		17	250									
	DIESEL GEN AIR COMP B2-HTR	0639 F	19	250									
	DIESEL GEN SA FLO DRAN TK P	0638 E	19	500									
			21										
			23										
			25										
			27										
			29										
			31										
			33										
			35										
			37										
			39										
			41										

NAMEPLATE TITLE
BUS NAMEPLATE
208/120VAC PP NO B1211
CABINET TYPE NEMA 3
MIN REQ'D I.C. 10 KA RMS SYM
NORMAL SERVICE 208Y/120V 3PH 4W GRD NEUTRAL
MAIN BUS 125A
MAIN LUG SIZE #2/0 MAIN BKR SIZE 125A
MOUNTING SURFACE
LOCATION RAE EL 390.0
CONN LOAD PER # A 2490 VA, B 2340 VA, C 1900 VA
TOTAL CONN. LOAD 7330 VA



NOTES:
1 FOR GENERAL NOTES DISTRIBUTION PANEL NOTES SYMBOLS ABBREVIATIONS & REFERENCE DRAWINGS SEE DWG G-5017 SHEET 1
2 ALL CIRCUIT BREAKERS HAVE THERMAL-MAGNETIC TRIP

WPPS QUALITY CLASS II

EBASCO
DEC 1 0 1979
CONSTRUCTION SITE

FRC
APERTURE
CARD

WASHINGTON PUBLIC POWER SUPPLY SYSTEM
NUCLEAR PROJECTS NO. 3B5
1981-1900 MW INSTALLATION
1985-1900 MW INSTALLATION
POWER DISTRIBUTION & MOTOR DATA SHEET
208/120V AC PP A 1121, A1211, B2211, B1211
EBASCO SERVICES INCORPORATED

WORK NONE	DATE 11-1-79
BY ELEC	WPPS-3240
BY ELEC	6-5-79

RIDS

8303 210235

