

ELECTRICAL INVENTORY BUILDING 100

ELIN	1. SUB-STATIONS					
	SUB-STATIONS			SIZE KVA		
A001	Normal (DE) Sub-Station US-N+			2000 KVA		
A002	Normal (DE) Sub-Station US-N+			2000 KVA		
A003	Emergency (DE) Substation US-E+			2000 KVA		
A004	Emergency (DE) Substation US-E+			2000 KVA		
A005	Power Substation US-PA+			2000 KVA		
A006	Power Substation US-PB+			2000 KVA		
A007	Power Substation Life Safety					
A008	Power Substation Equipment					
A009	Power Substation Critical					
A010	Power Substation Chiller (NPD) (EPD)			3750 KVA		
A011	ASCO Paralleling Switchgear					
	2. GENERATORS					
	BREAKER			SIZE	SUB-STATION	
A012	GEN #1			1200 A	EMERGENCY	
A013	GEN #2			1200 A	EMERGENCY	
A014	GEN #3			1200 A	EMERGENCY	
A015	GEN #4			1200 A	EMERGENCY	
A016	GEN #5			1200 A	EMERGENCY	
A017	ATS #5			800 A	EMERGENCY	
A018	ATS #2A, 2B, 2C, 2D			800 A	EMERGENCY	
A019	ATS #6			800 A	EMERGENCY	
A020	ATS #3A, 3B, 3C, 3D			800 A	EMERGENCY	
A021	ATS #4A, 4B, 4C			800 A	EMERGENCY	
A022	ATS #1			800 A	EMERGENCY	
A023	ATS #8			800 A	EMERGENCY	
A024	ATS #7			800 A	EMERGENCY	
A025	ATS #9			800 A	EMERGENCY	
A026	ATS #10			800 A	EMERGENCY	
A027	ATS #11			1000 A	US - PA	
	3. SWITCHGEAR ROOM					
	BREAKER			SIZE	SUB-STATION	
A028	MAIN			3000 A	US-E	
A029	ATS #3A, 3B, 3C, 3D			800 A	US-E	
A030	ATS #4A, 4B, 4C,			800 A	US-E	
A031	ATS #8			800 A	US-E	
A032	TIE-BREAKER			3000 A	US-E	
A033	MAIN			3000 A	US-E	
A034	ATS #1			800 A	US-E	
A035	ATS #2A, 2B, 2C, 2D			800 A	US-E	
A036	ATS #10			800 A	US-E	
A037	ATS #6			800 A	US-E	
A038	ATS #7			1200 A	US-E	
A039	X-RAY			600 A	DS-C	
A040	S.B. 1,2,3			600 A	DS-C	
A041	S.B. 7-10			400 A	DS-C	
A042	EMERGENCY CHILLER #5			350 A	DS-P	
A043	EMERGENCY CHILLER #6			350 A	DS-P	
A044	SB1-3			350 A	DS-P	
A045	MCC-PE			350 A	DS-Q	
A046	S.B. 7-10			300 A	DS-Q	
A047	S.B. 4-6			600 A	DS-L	
A048	IL-LHL			200 A	DS-L	
A049	S.B. 7-10			200 A	DS-L	
A050	S.B. 1,2,3			400 A	DS-L	
A051	S.B. 4,5,6			400 A	DS-L	
A052	MAIN			3000 A	US-N	
A053	S.B. 4,5,6			2000 A	US-N	
A054	S.B. 7-10			800 A	US-N	
A055	MCC-N			600 A	US-N	
A056	MAIN			3000 A	US-N	
A057	S.B. 1,2,3			2000 A	US-N	
A058	X-RAY			600 A	US-N	
A059	ATS #9			800 A	US-N	
A060	TIE-BREAKER			3000 A	US-N	
A061	CCU-1			1000 A	US-PA	
A062	MCC-PN-A			600 A	US-PA	
A063	CCU-2			1000 A	US-PA	
A064	CCU-4			1000 A	US-PB	
A065	MCC-PN-B			600 A	US-PB	
A066	CCU-3			1000 A	US-PB	
A067	ATS #5			800 A	US-PB	
	NEW CEP SwitchGear Room 1F-132					
	BREAKER			SIZE	Sub-Station	

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A068	MAIN			4000 A	MHMECH-1	
A069	CH-3			2000 A	MHMECH-1	
A070	CH-4			2000 A	MHMECH-1	
A071	CWP-1			300 A	MHMECH-1	
A072	CWP-2			300 A	MHMECH-1	
A073	CT-1			200 A	MHMECH-1	
A074	CT-2			200 A	MHMECH-1	
A075	S1HDN1			600 A	MHMECH-1	
A076	CEPHLS1			200 A	MHMECH-1	
A077	CEPHDN1			600 A	MHMECH-1	
A078	CHWP-1			600 A	MHMECH-1	
A079	CHWP-2			600 A	MHMECH-1	
A080	MAIN			4000 A	MHMECH-2	
A081	CH-1			2000 A	MHMECH-2	
A082	CH-2			2000 A	MHMECH-2	
A083	CWP-3			300 A	MHMECH-2	
A084	CT-4			200 A	MHMECH-2	
A085	FIRE PUMP			1200 A	MHMECH-2	
A086	CWP-4			300 A	MHMECH-2	
A087	CHWP-3			600 A	MHMECH-2	
A088	CHWP-4			600 A	MHMECH-2	
A089	CT-3			200 A	MHMECH-2	
	PANELS			SIZE		
A090	BQHL - 2			150 A		
A091	BQHP - 2			150 A		
A092	BQT - 2			30 KVA		
	4. ASCO ROOM					
	BREAKER			SIZE		
A093	52-2-A			1200A		
A094	52-2-B			1200A		
A095	52-2-C			1200A		
A096	52-2-D			1200A		
A097	52-2-F			1200A		
A098	52-2-G					
A099	52-1-A			1200A		
A100	52-1-B			1200A		
A101	52-1-C			1200A		
A102	52-1-D			1200A		
A103	52-1-F					
A104	52-1-G					
A105	52-G-6			1200A		
A106	52-G-7			1200A		
A107	52-G-8			1200A		
A108	52-G-9			1200A		
A109	52-G-10			1200A		
A110	52-G-11			1200A		
A111	52-G-12			1200A		
	PANELS			SIZE		
A112	BQHL - 1			150 A		
A113	BQHP - 1			150 A		
A114	BQT - 1			45 KVA		
	5. ELEVATOR PENTHOUSE					
	BREAKER			SIZE	SUB-STATION	
A115	Main			800 A	P-NHP	
A116	Elevator P1			100 A	P-NHP	
A117	Elevator P2			100 A	P-NHP	
A118	Elevator P3			100 A	P-NHP	
A119	Elevator P4			100 A	P-NHP	
A120	Elevator P5			100 A	P-NHP	
A121	Elevator P6			100 A	P-NHP	
A122	Elevator S7			100 A	P-NHP	
A123	Elevator S8			100 A	P-NHP	
A124	Elevator S9			100 A	P-NHP	
	Chillers and Bus Ducts					
A125	All bus ducts from switchgear thru all of building and installed breakers (90 Buses tap breakers)					
A126	Chiller Unit #1 Control Panel (Variable Frequency Drive)					
A127	Chiller Unit #2 Control Panel (Variable Frequency Drive)					
A128	Chiller Unit #3 Control Panel					
A129	Chiller Unit #4 Control Panel					
	6. SERVICE BAYS BUILDING 100					
	SERVICE BAYS 1st Floor	PANEL	MAIN BREAKER	BREAKERS		
A130	SB1-1	1BNLP -1	100	37	31	
A131	SB1-1	1BLNP-2	MLO	35		
A132	SB1-1	1BCLP	30	12		

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A133	SB1-1	1BLQLP	50	30	Transformers and 11 power panels	
A134	SB1-1	1BLLP	MLO	9		
A135	SB1-1	1BNLP-3	225	2		
A136	SB1-1	1BNHL-1	MLO	3		
A137	SB1-1	1BNHL	MLO	30		
A138	SB1-1	1BCHL	MLO	4		
A139	SB1-1	1BQHL	MLO	11		
A140	SB1-1	1BLHL	MLO	10		
A141	SB1-1	1BQLP	MLO	20		
A142	SB1-2	1CNLP	50	38	5 Transformers and 10 power panels	
A143	SB1-2	1CCLP	30	15		
A144	SB1-2	1CQLP	250	35		
A145	SB1-2	1CQHP	MLO	14		
A146	SB1-2	1CLLP	MLO	7		
A147	SB1-2	1CNHL	MLO	20		
A148	SB1-2	1CCHL	MLO	4		
A149	SB1-2	1CQHL	MLO	6		
A150	SB1-2	1CLHL	MLO	4		
A151	SB1-2	1CCLP-2	MLO	5	3 Transformers and 10 power panels	
A152	SB1-3	IDNLP	100	29		
A153	SB1-3	IDCLP	30	6		
A154	SB1-3	IDQLP	250	22		
A155	SB1-3	IDLLP	MLO	6		
A156	SB1-3	IDNHL	MLO	22		
A157	SB1-3	IDCHL	MLO	4		
A158	SB1-3	IDQHL	MLO	4		
A159	SB1-3	IDLHL	MLO	4		
A160	SB1-3	IDNLP-2	225	3	6 Transformers, 14 Power Panels	
A161	SB1-4	IENHL	MLO	13		
A162	SB1-4	IENLP-1	100	38		
A163	SB1-4	INLP-2	MLO	25		
A164	SB1-4	IEQLP-1	125	31		
A165	SB1-4	IEQLP-2	70	42		
A166	SB1-4	IEQLP-3	200	14		
A167	SB1-4	IECLP	30	8		
A168	SB1-4	IECLHL	MLO	5		
A169	SB1-4	IENLP-3	225	26		
A170	SB1-4	IECHL	MLO	5		
A171	SB1-4	IEQHL	MLO	20		
A172	SB1-4	IELLP	MLO	6		
A173	SB1-4	IEQLP-4	225	30		
A174	SB1-6	IAQHL	MLO	4		
A175	SB1-6	IACHL	50	4		
A176	SB1-6	IALHL	MLO	7		
A177	SB1-6	IALLP	MLO	6		
A178	SB1-6	IACLP	30	8		
A179	SB1-6	IAQLP	30	27		
A180	SB1-6	IANLP-4	70	41		
A181	SB1-6	IANLP-3	70	33		
A182	SB1-6	IANLP-2	70	41		
A183	SB1-6	IANLP-1	70	38		
A184	SB1-6	IANHL	MLO	26		
A185	SB1-6	1A-QLP-2	225	14		
A186	SB1-6	Disc. For all NLP panels	250	N/A	5 Transformers, 8 power Panels	
A187	SB1-7	IJNIP	100	34		
A188	SB1-7	IJCLP	30	18		
A189	SB1-7	IJQLP	30	10		
A190	SB1-7	IJLLP	30	6		
A191	SB1-7	IJNHL	MLO	32		
A192	SB1-7	IJCHL	MLO	7		
A193	SB1-7	IJQHL	MLO	7		
A194	SB1-7	IJLHL	MLO	4		
A195	SB1-7	ND-IJ-A	150	1		
A196	SB1-7	ND-IJ-B	150	1		
A197	SB1-7	NLP-2	100	30	6 Transformers, 11 Power Panels	
A198	SB1-8	IHNLP-1	70	42		
A199	SB1-8	IHNLP-2	70	39		
A200	SB1-8	IHNLP-3	70	24		
A201	SB1-8	IHCLP	100	40		
A202	SB1-8	IHQLP	100	42		
A203	SB1-8	IHLLP	30	9		
A204	SB1-8	IHNHL	MLO	19		
A205	SB1-8	IHCHL	MLO	13		
A206	SB1-8	IHQHL	MLO	12		
A207	SB1-8	IHLHL	MLO	6		
A208	SB1-8	IHQLP-2	225	32		
A209	SB1-8	IHQLP-3	150	36		
A210	SB1-8	IHCLP-2	225	29		

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A211	SB1-9	IGNLP-1	100	40	6 Transformers, 11 Power panels	
A212	SB1-9	IGNLP-2	MLO	26		
A213	SB1-9	IG-CLP	30	6		
A214	SB1-9	IG-QLP	50	30		
A215	SB1-9	IG-LLP	30	8		
A216	SB1-9	IG-NHL	MLO	11		
A217	SB1-9	IG-CHL	MLO	8		
A218	SB1-9	IG-QHL	MLO	13		
A219	SB1-9	IG-LHL	MLO	6		
A220	SB1-9	MRI	225	2		
A221	SB1-9	16QLP-2	225	9		
A222	SB1-10	IFNLP-1	MLO	40	6 Transformers, 11 Power panels	
A223	SB1-10	IFNLP-2	100	38		
A224	SB1-10	IFCLP	60	38		
A225	SB1-10	IFQLP	30	30		
A226	SB1-10	IFLLP	30	8		
A227	SB1-10	IFNHL	MLO	30		
A228	SB1-10	IFNHL-1	TRANS NT-1F (70)	3		
A229	SB1-10	IFCHL	MLO	5		
A230	SB1-10	IFQHL	MLO	14		
A231	SB1-10	IFLHL	MLO	8		
A232	SB1-10	IFQLP-2	225	17		
	SERVICE BAYS 2nd Floor	PANEL	MAIN BREAKER	BREAKERS		
A233	SB2-1	2BNLP-1	50	40	5 Transformers, 9 Power panels	
A234	SB2-1	2BCLP-1	250	35		
A235	SB2-1	2BQLP	50	14		
A236	SB2-1	2BLLP	70	13		
A237	SB2-1	2BQLP-2	225	18		
A238	SB2-1	2BLHL	MLO	9		
A239	SB2-1	2BQHL	MLO	9		
A240	SB2-1	2BCHL	MLO	8		
A241	SB2-1	2BNHL	MLO	10		
A242	SB2-1	U PS	MLO	7		
A243	SB2-2	2DNLP-1	50	41	6 Transformers, 11 Power Panels	
A244	SB2-2	2DNLP -2	70	40		
A245	SB2-2	2DNL P-3	50	24		
A246	SB2-2	2DCLP	50	27		
A247	SB2-2	2DQLP-1	50	25		
A248	SB2-2	2DLLP	50	7		
A249	SB2-2	2DQLP-2	225	11		
A250	SB2-2	2DCHL-2	225	10		
A251	SB2-2	2DNHL	MLO	14		
A252	SB2-2	2DCHL	MLO	10		
A253	SB2-2	2DQHL	MLO	4		
A254	SB2-2	2DLHL	MLO	6		
A255	SB2-2	PAC'S(UPS)	MLO	35		
A256	SB2-3	2FNLP-I	MLO	40		6 Transformers, 12 Power Panels
A257	SB2-3	2FNLP-2	100	37		
A258	SB2-3	2FCLP	50	26		
A259	SB2-3	2FQLP-I	50	39		
A260	SB2-3	2FQLP-2	100	28		
A261	SB2-3	2FQLP-3	100	40		
A262	SB2-3	2FQLP-4	50	36		
A263	SB2-3	2FNHL	MLO	12		
A264	SB2-3	2FCHL	MLO	5		
A265	SB2-3	2FQHL	MLO	16		
A266	SB2-3	2FLHL	MLO	11		
A267	SB2-3	2FLLP	100	10		
A268	SB2-3	2F-UPS-I	100	32		
A269	SB2-3	2F-UPS-2	70	24		
A270	SB2-3	2FQLP-5	100	23	5 Transformers, 12 Power Panels	
A271	SB2-4	2ENLP-I	100	39		
A272	SB2-4	2ENLP-2	MLO	24		
A273	SB2-4	2ECLP	30	6		
A274	SB2-4	2EQLP-1	MLO	31		
A275	SB2-4	2EQLP-2	100	33		
A276	SB2-4	2ELLP	100	10		
A277	SB2-4	2ECLP-2	225	9		
A278	SB2-4	2ENHL	MLO	14		
A279	SB2-4	2ECHL	MLO	5		
A280	SB2-4	2EQHL	MLO	5		
A281	SB2-4	2ELHL	MLO	11	6 Transfor	
A282	SB2-4	UPSI	200	31		
A283	SB2-4	UPS2	MLO	13		
A284	SB2-5	2CNLP-1	MLO	41		
A285	SB2-5	2CNLP-2	100	18		
A286	SB2-5	2CCLP-1	70	42		
A287	SB2-5	2CCLP-2	70	40		
A288	SB2-5	2CCLP-3	70	13		

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A289	SB2-5	2CQLP	70	18	neis, 13 Power Panels	
A290	SB2-5	2CLLP	30	7		
A291	SB2-5	2CQLP-2	225	5		
A292	SB2-5	2CNHL	MLO	12		
A293	SB2-5	2CCHL	MLO	21		
A294	SB2-5	2CQHL	MLO	7		
A295	SB2-5	2CLHL	MLO	6		
A296	SB2-5	2C???	30	11		
A297	SB2-5	UPS	MLO	3		
A298	SB2-6	2ANLP-1	50	29	5 Transformers, 9 Power Panels	
A299	SB2-6	2ACLP-I	150	23		
A300	SB2-6	2AQLP	30	12		
A301	SB2-6	2ALLP	100	16		
A302	SB2-6	2AQLP-2	225	7		
A303	SB2-6	2ALHL	MLO	10		
A304	SB2-6	2AQHL	MLO	8		
A305	SB2-6	2ACHL	MLO	5		
A306	SB2-6	2ANHL	MLO	10		
A307	SB2-6	UPS-2	30	6		
A308	SB2-6	UPS-1	225	39		
	SERVICE BAYS 3rd Floor	PANEL	MAIN BREAKER	BREAKERS		
A309	SB3-1	3ANLP-I	70	42	3 Transformers, 12 Power panels	
A310	SB3-1	3ANLP-2	70	42		
A311	SB3-1	3ANLP-3	50	26		
A312	SB3-1	3ACLP-1	MLO	42		
A313	SB3-1	3ACLP-2	150	20		
A314	SB3-1	3AQLP	50	11		
A315	SB3-1	3ALLP	MLO	7		
A316	SB3-1	3ANHL	MLO	11		
A317	SB3-1	3ACHL	MLO	4		
A318	SB3-1	3AQHL	MLO	3		
A319	SB3-1	3ALHL	MLO	12		
A320	SB3-3	3BNLP-1	70	42	3 Transformers, 12 Power Panels	
A321	SB3-3	3BNLP-2	70	42		
A322	SB3-3	3BNLP-3	70	42		
A323	SB3-3	3BNLP-4	70	20		
A324	SB3-3	3BCLP-1	100	40		
A325	SB3-3	3BCLP-2	MLO	30		
A326	SB3-3	3BQLP	30	17		
A327	SB3-3	3BNHL	MLO	14		
A328	SB3-3	3BCHL	MLO	4		
A329	SB3-3	3BQHL	MLO	4		
A330	SB3-3	3BLHL	MLO	12		
A331	SB3-3	3BLLP	MLO	4		
A332	SB3-4	3CNLP-1	70	42	2 Transformers, 10 Power panels	
A333	SB3-4	3CNLP-2	70	42		
A334	SB3-4	3CNLP-3	70	22		
A335	SB3-4	3CCLP-1	100	42		
A336	SB3-4	3CQLP	30	14		
A337	SB3-4	3CLLP	MLO	7		
A338	SB3-4	3CNHL	MLO	7		
A339	SB3-4	3CCHL	MLO	4		
A340	SB3-4	3CQHL	MLO	4		
A341	SB3-4	3CLHL	MLO	11		
A342	SB3-6	3DNLP-I	70	42		3 Transformers, 12 Power panels
A343	SB3-6	3DNLP-2	70	41		
A344	SB3-6	3DNLP-3	70	20		
A345	SB3-6	3DCLP-I	100	42		
A346	SB3-6	3DQLP	30	14		
A347	SB3-6	3DLLP	MLO	7		
A348	SB3-6	3DNHL	MLO	7		
A349	SB3-6	3DCHL	MLO	4		
A350	SB3-6	3DQHL	MLO	4		
A351	SB3-6	3DLHL	MLO	10		
	SERVICE BAYS 4th Floor	PANEL	MAIN BREAKER	BREAKERS		
A352	SB4-1	4ANLP-1	70	40	3 Transformers, 10 Power panels	
A353	SB4-1	4ANLP-2	70	42		
A354	SB4-1	4ANLP-3	70	27		
A355	SB4-1	4ACLP-I	100	42		
A356	SB4-1	4AQLP	30	12		
A357	SB4-1	4ALLP	MLO	7		
A358	SB4-1	4ANHL	MLO	13		
A359	SB4-1	4ACHL	MLO	5		
A360	SB4-1	4AQHL	MLO	4		
A361	SB4-1	4ALHL	MLO	5		
A362	SB4-3	4BNLP-I	70	42		3 Transfor
A363	SB4-3	4BNLP-2	70	42		
A364	SB4-3	4BNLP-3	70	32		
A365	SB4-3	4BCLP-1	100	41		

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A366	SB4-3	4BQLP	100	18	3 Transformers, 10 Power panels
A367	SB4-3	4BLLP	MLO	7	
A368	SB4-3	4BNHL	MLO	13	
A369	SB4-3	4BCHL	MLO	4	
A370	SB4-3	4BQHL	MLO	4	
A371	SB4-3	4BLHL	MLO	6	
A372	SB4-4	4CNLP-1	70	42	3 Transformers, 10 Power panels
A373	SB4-4	4CNLP-2	70	41	
A374	SB4-4	4CNLP-3	70	19	
A375	SB4-4	4CCLP-1	100	41	
A376	SB4-4	4CQLP	100	34	
A377	SB4-4	4CLLP	MLO	7	
A378	SB4-4	4CNHL	MLO	8	
A379	SB4-4	4CCHL	MLO	4	
A380	SB4-4	4CQHL	MLO	5	
A381	SB4-4	4CLHL	MLO	4	
A382	SB4-6	4DNLP-1	70	42	3 Transformers, 10 Power Panels
A383	SB4-6	4DNLP-2	70	42	
A384	SB4-6	4DNLP-3	70	20	
A385	SB4-6	4DCLP-1	100	41	
A386	SB4-6	4DQLP	30	12	
A387	SB4-6	4DLLP	MLO	7	
A388	SB4-6	4DNHL	MLO	8	
A389	SB4-6	4DCHL	MLO	4	
A390	SB4-6	4DQHL	MLO	4	
A391	SB4-6	4DLHL	MLO	4	
A392	SB4-6	4DCLP-2	100	22	
A393	SB4-6	5ANLP-1	70	42	
	SERVICE BAYS 5th Floor	PANEL	MAIN BREAKER	BREAKERS	
A394	SB5-1	5ANLP-2	70	42	3 Transformers, 10 Power panels
A395	SB5-1	5ANLP-3	70	27	
A396	SB5-1	5ACLP-1	100	42	
A397	SB5-1	5AQLP	30	13	
A398	SB5-1	5ALLP	MLO	7	
A399	SB5-1	5ANHL	MLO	12	
A400	SB5-1	5ACHL	MLO	5	
A401	SB5-1	5AQHL	MLO	6	
A402	SB5-1	5ALHL	MLO	6	
A403	SB5-3	5BNLP-1	70	42	3 Transformers, 10 Power panels
A404	SB5-3	5BNLP-2	70	42	
A405	SB5-3	5BNLP-3	70	30	
A406	SB5-3	5BCLP-1	100	42	
A407	SB5-3	5BQLP	30	17	
A408	SB5-3	5BLLP	MLO	7	
A409	SB5-3	5BLHL	MLO	6	
A410	SB5-3	5BQHL	MLO	11	
A411	SB5-3	5BCHL	MLO	4	
A412	SB5-3	5BNHL	MLO	13	
A413	SB5-4	5CNLP-1	70	42	3 Transformers, 10 Power panels
A414	SB5-4	5CNLP-2	70	42	
A415	SB5-4	5CNLP-3	70	18	
A416	SB5-4	5CCLP-1	100	42	
A417	SB5-4	5CQLP	30	15	
A418	SB5-4	5CLLP	MLO	7	
A419	SB5-4	5CLHL	MLO	4	
A420	SB5-4	5CQHL	MLO	8	
A421	SB5-4	5CCHL	MLO	4	
A422	SB5-4	5CNHL	MLO	8	
A423	SB5-4	5CNLP-4	200	15	3 Transformers, 10 Power panels
A424	SB5-6	5DNLP-1	70	41	
A425	SB5-6	5DNLP-2	70	40	
A426	SB5-6	5DNLP-3	70	20	
A427	SB5-6	5DCLP-1	100	42	
A428	SB5-6	5DQLP	30	16	
A429	SB5-6	5DLLP	MLO	7	
A430	SB5-6	5DLHL	MLO	4	
A431	SB5-6	5DQHL	MLO	5	
A432	SB5-6	5DCHL	MLO	4	
A433	SB5-6	5DNHL	MLO	7	
A434	Room 1B104	1 Power Panel			
A435	Room 1A103	1 Power Panel			
A436	Room 1C107	1 Power Panel			
A437	Room 1F110	1 Power Panel			
A438	Room 1F111	1 Power Panel			
A439	Room 1F113	1 Power Panel			
A440	Room 1F122	1 Power Panel			
A441	Room 1F123	1 Power Panel			
A442	Room 1F124	1 Power Panel			

ELECTRICAL INVENTORY BUILDING 100			
A443	Room 1F100	1 Power Panel, 2 Transformers	
A444	Room 1F114	6 Power Panels, 3 Transformers	
A445	Room 1F115	1 Power Panel	
A446	Room 1F116	1 Power Panel, 1 Transformer	

	1. PANELS / ROOMS 1G -143			
ELIN	PANEL ID	SIZE	MAIN	
B001	MDP	1200A	MCB	
B002	MDP	400 A	Feeder breakers	
B003	MDP	400 A	Feeder breakers	
B004	MDP	250 A	Feeder breakers	
B005	MDP	150 A	Feeder breakers	
B006	MDP	125 A	Feeder breakers	
B007	MDP	125 A	Feeder breakers	
B008	MDP	100 A	Feeder breakers	
B009	MDP	60 A	Feeder breakers	
B010	MDP	60 A	Feeder breakers	
	PANEL ID	SIZE	MAIN	BREAKERS
B011	1NHLL	100 A	MLO	42
B012	1QHLM	225 A	MLO	42
B013	1NLPG1	300 A	MCB	24
B014	1NLPG2	225 A	MLO	42
B015	1LLPG	100 A	MLO	30
	2. PANELS / ROOMS 1G -143B			
	PANEL ID	SIZE	MAIN	BREAKERS
B016	1NLPG3	225 A	MLO	42
B017	1NLPG4	225 A	MLO	42
	3. PANELS / ROOMS 2G -168			
	PANEL ID	SIZE	MAIN	
B018	E- MDP	300 A	MCB	
B019	E- MDP	150 A	Feeder breakers	
B020	E- MDP	100 A	Feeder breakers	
B021	2NLPG	300 A	MCB	20
B022	2CLPG1	300 A	MCB	42
B023	2QLPM	60 A	MCB	42
B024	2LLPG	100 A	MCB	30
B025	2QHLM1	400 A	MLO	30
B026	2NHLL	100 A	MLO	42
B027	2LHLG	125 A	MLO	30
B028	2NLPG1	225 A	MLO	42
B029	2QHLM2	125 A	MLO	30
B030	2CHLG	250 A	MLO	42
	5. PANELS / ROOMS 2G - 146			
	PANEL ID	SIZE	MAIN	BREAKERS
B031	2CLPG2	225 A	MLO	42
	6. PANELS / ROOMS 2G - 145			
	PANEL ID	SIZE	MAIN	BREAKERS
B032	2CLPG3	225 A	MLO	42
B033	2NLPG2	225 A	MLO	42

ELECTRICAL INVENTORY BUILDING 300

ELIN	PANEL ID	SIZE	MAIN	BREAKERS
C001	NLP-A-300	300 A	MCB	42
C002	NLP-B-300	400 A	MLO	30
C003	EDP-300	125 A	MLO	16

Electrical Inventory Building 10
Bldg 107 ROC 1

	Transformer	T107	ABB						
	MDP								
ELIN	Bldg 107	Manufacture	Type	Amp Frame	Amp Trip	Feeder ID	AIC	Fed from	
D001		Sq D	I-Line	1200	1200			T107	Latest breaker PMI and testing results are located in electrical shop room B100F123
D002	Main Breaker	Sq D	PowerPact						
			RK1200	1200	1200			T107	
D003		Sq D	PowerPact						
			HJA36150	HJ15	150	Linac 1			
D004		Sq D	PowerPact						
			HJA36150	HJ150	150	Linac 2			
D005		Sq D	PowerPact						
			HJA36060	HJ060	60	Surge Protection			
D006		Sq D	PowerPact						
			JJA36175	JJ175	175	TX-NLP			
D007		Sq D	PowerPact						
		JJA36225	JJ225	225	NHL2, NHL3				
D008	Sq D	PowerPact							
		HJA36125	HJ150	125	CT Scan				
D009	Sq D	PowerPact							
		HJA36100	HJ150	100	NHL1				
D010	Sq D	PowerPact							
		HJA36015	HJ060	15	Emon Meter				
D011	Sq D	PowerPact							
		HJA36040	HJ060	40	Linac Chiller 1				
D012	Sq D	PowerPact							
		HJA36040	HJ060	40	Linac Chiller 2				
D013	Transformer	Sq D	TX-NLP	480 to 120/208 3P		112.5KVA	Cat # EE112T3HCU		
	PANEL								
	ID/CKT	MANUFACTURE	TYPE	Panel Location/RM#	Electrical Data	Sym. Amps	Mains/MLO	FED FROM	FEED TO/NOTES
D014	NLP-1	Sq D	NQ	SP126-107-BP	120/208 3P 4W		400A MCB	TX-NLP	
D015	NLP-2	Sq D	NQ	SP126-107-BP	120/208 3P 4W		400A MLO	TX-NLP	
D016	NLP-2A	Sq D	NQ	SP126-107-BP	120/208 3P 4W		100A MLO	NLP-2	
D017	NLP-3	Sq D	NQ	SP126-107-BP	120/208 3P 4W		40A MLO	NLP-2	
D018	NHL1	Sq D	NF	SP126-107-BP	277/480 3P 4W		100A MLO	MDP	
D019	NHL2	Sq D	NF	SP126-107-BP	277/480 3P 4W		225A MLO	MDP	
D020	NHL3	Sq D	NF	SP126-107-BP	277/480 3P 4W		225A MLO	MDP	
D021	Lighting Relay Panel	ILC Intelligent Lighting Control	Apprentice 2	SP126-107-BP	277/480 3P 4W			WHL1	Lights

Electrical Inventory Building 109

[illegible]

Electrical Inventory Building 22

ELIN	Sub Station								
F001	Transformer	T-22	500 KVA						
	PANEL ID/CKT	MANUFACTURE	TYPE	Panel Location/RM#	Electrical Data	Sym. Amps	Mains/MLO	FED FROM	FEED TO/NOTES
F002	Main					1600A			
F003	NHIS					150A			
F004	NH3S					150A			
F005	NHIN					150A			
F006	NH3N					150A			
F007	EMDP					250A			
	PANEL ID/CKT	MANUFACTURE	TYPE	Panel Location/RM#	Electrical Data	Sym. Amps	Mains/MLO	FED FROM	FEED TO/NOTES
F008	Bldg 22								
F009	NHIN			Room 130		70A	MCB		Latest breaker PMI and testing results are located in electrical shop room B100F123
F010	ELIN			Room 130		30A	MCB		
F011	NLIN-1			Room 130		50A	MCB		
F012	NLIN-2			Room 130		125A	MCB		
F013	EHIN			Room 130		30A	MCB		
F014	NHIS			Room 110		90A	MCB		
F015	NLIS-1			Room 110		100A	MCB		
F016	NLIS-2			Room 110		100A	MCB		
F017	LHIS			Room 110		30A	MCB		
F018	LLIS			Room 110		30A	MCB		
F019	EL2N			Room 209		30A	MCB		
F020	EL3N-1			Room 344		30A	MCB		
F021	NH3S			Room 309		70A	MCB		
F022	NL3S-1			Room 309		50A	MCB		
F023	NL3S-2			Room 309		100A	MCB		
F024	LH3S			Room 309		100A	MLO		
F025	NH4N			Room 435		70A	MCB		
F026	NL4N-1			Room 435		50A	MCB		
F027	NL4N-2			Room 435		100A	MCB		
F028	NH2N			Room 210		90A	MCB		
F029	NL2N			Room 210		100A	MCB		
F030	EH2N			Room 210		30A	MCB		
F031	NH2S			Room 209		90A	MCB		
F032	NL2S-1			Room 209		100A	MCB		
F033	NL2S-2			Room 209		100A	MCB		
F034	NL3N-1			Room 344		100A	MCB		
F035	EL3N-2			Room 344		100A	MCB		
F036	EH3N			Room 344		30A	MCB		
F037	NH3N			Room 344		90A	MCB		
F038	EH4N			Room 435		70A	MCB		
F039	EL4N			Room 435		70A	MCB		
F040	NH4S			Room 407		50A	MCB		
F041	NL4S-1			Room 407		50A	MCB		
F042	NL4S-2			Room 407		100A	MCB		

Electrical Inventory Building 20
Bldg 20, Post Office, Education

[illegible]

Electrical Inventory Building 103
Pump House

ELIN	PANEL ID/CKT	MANUFACTURE	TYPE	Panel Location/RM#	Electrical Data	Sym. Amps	Mains/MLO	FED FROM	FEED TO/NOTES
H001	MDP	Sq D		N/A	120/208 4 wire		MCB 300A	Building 11 MDP	Latest breaker PMI and testing results are located in electrical shop room B100F123

Electrical Inventory Listing Bldg 1

Electrical Inventory Listing Bldg 1									
ELIN	Room B114	Type	Model	Serial #	Voltage	KW/KVA			
J001		Cummings Diesel	AP-765DC	33107027	480/277 3P 4W	600/750	Notes: Feeds Bldg 1 & 22	PMI and testing results are located in the electric shop B-100.	
	Sub station	NDSA SUB-STATION							
	Room # B114	Manufacture	Type	Amp Frame	Amp Trip	Feeder ID	room B114	Fed from	
J002	Main Breaker	Westinghouse/Sq D	DS-632	3200	3200			NDSA	
J003	1	Westinghouse/Sq D	DS-206	800	300	NH1S,		NDSA	
J004	2	Westinghouse/Sq D	DS-206	800	300	NH2S, NH3S		NDSA	
J005	3	Westinghouse/Sq D	DS-206	800	300	NH1W, NH3S		NDSA	
J006	4	Westinghouse/Sq D	DS-206	800	300	NH4S, NH5S, NHAP		NDSA	
J007	5	Westinghouse/Sq D	DS-206	800	300	NH1N, NH2N		NDSA	
J008	6	Westinghouse/Sq D	DS-206	800	300	ATS2, CDP		NDSA	
J009	7	Westinghouse/Sq D	DS-206	800	300	NH3N, NH4N, NH5N		NDSA	
J010	8	Westinghouse/Sq D	DS-206	800	150	ATS1, LDP		NDSA	
J011	9	Westinghouse/Sq D	DS-206	800	800	ATS3, QDP		NDSA	
J012	10	Westinghouse/Sq D	DS-206	800	150	SP		NDSA	
J013	11	Westinghouse/Sq D	DS-206	800	150	SP		NDSA	
	12					EMPTY		NDSA	
	ATS'S BLDG 1	MANUFACTURE	SERIAL #	CAT A #	ROOM #	AIC	FED FROM NORMAL	FED FROM EM	FEED TO
J014	ATS 1	ASCO, ATS # 1	921374	C9403215099XC	B114	25K	NDSA - 8	EGDP-1	LDP
J015	ATS 2	ASCO, ATS # 2	952217	C940326099XC	B114	25K	NDSA - 6	EGDP-2	CDP
J016	ATS 3	ASCO, ATS # 3	921377	C940380099XC	B114	25K	NDSA - 9	EGDP-3	QDP
	PANEL ID/CKT	MANUFACTURE	TYPE	Panel Location/RM#	Electrical Data	Sym. Amps	Mains/MLO	FED FROM	FEED TO/NOTES
J017	EGDP	SEE GENERATOR		B115				BLDG 1 GEN	
J018	LDP	Square D	I-Line	B114	277/480V 3P 4W		225A MLO	NDSA, 8	EQDP, 1
J019	CDP	Square D	I-Line	B114	277/480V 3P 4W		400A MLO	NDSA, 6	EQDP, 2
J020	QDP	Square D	I-Line	B114	277/480V 3P 4W		800A MLO	NDSA, 9	EQDP, 3
J021	QH1W	Square D	I-Line	B114	277/480V 3P 4W		400A MLO	QDP-5	
J022	T-1QW	Square D	SQ D	B114	15KVA				
J023	QL1W	Square D	NQOD	B114	120/208 3P 4W		50A 3P MCB		
J024	NH1W	Square D	NQOD	B116	277/480V 3P 4W	14K	175A 3P MCB	NDSA, 3	
J025	T-1NW	Square D	NQOD	B116	30KVA				
J026	NL1W	Square D	NQOD	B116	120/208 3P 4W	22K	100A 3P MCB		
	PANEL ID/CKT	MANUFACTURE	TYPE	Panel Location/RM#	Electrical Data	Sym. Amps	Mains/MLO	FED FROM	
J018	LH1W	Square D	NQOD	B116	277/480V 3P 4W	14K	100A MLO	LDP, 3	
J019	T-1LS	Square D	NQOD	B116	6KVA			LH1W	
J020	LL1W	Square D	NQOD	B116	120/208 3P 4W	22K	30A 3P MCB	LH1W	
J021	NH1S	Square D	NQOD	A121	277/480V 3P 4W	14K	400 MLO	NDSA, 1	
J022	NHMR	Square D	NQOD	A109 MECH	277/480V 3P 4W	14K	100A MLO		
J023	T-1NS	Square D	SQ D	A121	112.5KVA				
J024	NLDP	Square D	NQOD	A121	120/208 3P 4W	22K	400A 3P MCB		
J025	NLIS SEC1	Square D	NQOD	A121	120/208 3P 4W	14K	225 MLO		
J026	NLIS SEC2	Square D	NQOD	A121	120/208 3P 4W	22K	100A MLO		
J027	NLIK	Square D	NQOD	A118	120/208 3P 4W	22K	225A MLO		SHUNT TRIP FROM A107 KITCHEN
J028	NLISS	Square D	NQOD	A121	120/208 3P 4W	22K	30A 3P MCB		I.G.
J029	T-1QM	Square D	NQOD	A118	45KVA			QDP, 1	
J030	QL1K	Square D	NQOD	A118	120/208 3P 4W	22K	100A 3P MCB	QDP, 1	
J031	QL1K1	Square D	NQOD	A118	120/208 3P 4W	22K	40A 3P MCB	QDP, 1	
J032	NH1N	Square D	NQOD	A142	277/480V 3P 4W	14K	100A 3P MCB	NDSA, 5	
J033	T-1NN	Square D	NQOD	A142	30KVA				
J034	NL1N	Square D	NQOD	A142	120/208 3P 4W	22K	100A 3P MCB		
J035	LH1N	Square D	NQOD	A142	277/480V 3P 4W	14K	100A MLO		
J036	T-1LN	Square D	NQOD	A142	15KVA				
J037	LL1N	Square D	NQOD	A142	120/208 3P 4W	22K	50A 3P MCB		
J038	NH2W	Square D	NQOD	B232	277/480V 3P 4W	14K	125A 3P MCB	NDSA, 3	
J039	T-2NW	Square D	NQOD	B232	45KVA				
J040	NL2W SEC1	Square D	NQOD	B232	120/208 3P 4W	22K	150A 3P MCB		
J041	NL2W SEC2	Square D	NQOD	B232	120/208 3P 4W	22K	100A MLO		
J042	NH2S	Square D	NQOD	A214	277/480V 3P 4W	14K	225A 3P MCB	NDSA, 2	
J043	T-2NS	Square D	NQOD	A214	15KVA				
J044	NL2S	Square D	NQOD	A214	120/208 3P 4W	22K	50A 3P MCB		
J045	T-2NS1	Square D	NQOD	A214	75KVA				
J046	NL2K	Square D	NQOD	A206 FOOD SERVICE	120/208 3P 4W	22K	250A 3P MCB		SHUNT TRIP
J047	NL2K22	Square D	NQOD	A118 MECH RM	120/208 3P 4W	22K	150A 3P MCB		
J048	CH2S	Square D	NQOD	A214	277/480V 3P 4W	14K	30A 3P MCB	CDP, 1	
J049	NH2N	Square D	NQOD	A235	277/480V 3P 4W	14K	90A 3P MCB	NDSA, 5	
J050	T-2NN	Square D	NQOD	A235	30KVA				
J051	NL2N	Square D	NQOD	A235	120/208 3P 4W	22K	100A 3P MCB		SHUNT TRIP A238
J052	NL2OT	Square D	NQOD	A238 OCC THERAPY	120/208 3P 4W	22K	100A MLO		SHUNT TRIP A238
J053	NH3S	Square D	NQOD	A313	277/480V 3P 4W	14K	100A 3P MCB	NDSA, 3	

PMI test results are available in electrical shop B100F123. ATS transfer test, see generator log@ each generator.

Latest breaker PMI and testing results are located in electrical shop room B100F123

Latest breaker PMI and testing results are located in electrical shop room B100F123

Electrical Inventory Listing Bldg 1

J054	T-3NS	Square D	NQOD	A313	30KVA					
J055	NL3S	Square D	NQOD	A313	120/208 3P 4W	22K	100A 3P MCB			
J056	CH3S	Square D	NQOD	A313	277/480V 3P 4W	14K	70A 3P MCB	CDP-1		
J057	T-3CS	Square D	NQOD	A313	30KVA					
J058	CL3S	Square D	NQOD	A313	120/208 3P 4W	22K	100A 3P MCB			
J059	CL3N	Square D	NQOD	A380	120/208 3P 4W	22K	100A 3P MCB			
	PANEL ID/CKT	MANUFACTURE	TYPE	Panel Location/RM#	Electrical Data	Sym. Amps	Mains/MLO	FED FROM		
J060	NH3N	Square D	QO D	A380	277/480V 3P 4W	14K	100A 3P MCB			Latest breaker PMI and testing results are located in electrical shop room B100F123
J061	T-3NN	Square D	SQ D	A380	45KVA					
J062	NL3N SEC 1	Square D	QO D	A380	120/208 3P 4W	22K	150A 3P MCB			
J063	NL3N SEC 2	Square D	QO D	A380	120/208 3P 4W	22K	100A MLO			
J064	T-3QN	Square D	SQ D	A380	45KVA			QDP, 2		
J065	QL3N	Square D	QO D	A380	120/208 3P 4W	22K	150A 3P MCB			
J066	QL5N	Square D	QO D	A581	120/208 3P 4W	22K	100 MLO			
J067	LH3N	Square D	QO D	A380	277/480V 3P 4W	14K	100A MLO	LDP, 1		
J068	LH5N	Square D	QO D	A581	120/208 3P 4W	22K	100A MLO			
J069	NH4S	Square D	QO D	A413	277/480V 3P 4W	14K	90A 3P MCB	NDSA, 4		
J070	T-4NS	Square D	SQ D	A413	30KVA					
J071	NL4S	Square D	QO D	A413	120/208 3P 4W	22K	100A 3P MCB			
J072	CH4S	Square D	QO D	A413	277/480V 3P 4W	14K	70A 3P MCB	CDP-2		
J073	T-4CS	Square D	SQ D	A413	30KVA					
J074	CL4S	Square D	QO D	A413	120/208 3P 4W	22K	100A 3P MCB			
J075	CL4N	Square D	QO D	A480	120/208 3P 4W	22K	100A MLO			
J076	NH4N	Square D	QO D	A480	277/480V 3P 4W	14K	125A 3P MCB	NDSA, 7		
J077	T-4NN	Square D	QO D	A480	45KVA					
J078	NL4N	Square D	QO D	A480	120/208 3P 4W	22K	150A 3P MCB	QDP		
J079	T-Q	Square D	QO D	A433	120/208 3P 4W			QDP		
J080	QLP4S	Square D	QO D	A433	120/208 3P 4W	22K	200A 3P MCB			
J081	NH5S	Square D	QO D	A513	277/480V 3P 4W	14K	150A 3P MCB	NDSA, 4		
J082	T-5NS	Square D	SQ D	A513	30KVA					
J083	NL5S	Square D	QO D	A513	120/208 3P 4W	22K	100A 3P MCB			
J084	CH5S	Square D	QO D	A513	277/480V 3P 4W	14K	70A 3P MCB	CDP-2		
J085	NHAP	Square D	QO D	MCPB ATTIC	277/480V 3P 4W	14K	100 MLO			
J086	T-5CS	Square D	SQ D	A513	30KVA					
J087	CL5S	Square D	QO D	A513	120/208 3P 4W	22K	100A 3P MCB			
J088	CL5N	Square D	QO D	A581	120/208 3P 4W	22K	100A MLO			
J089	NH5N	Square D	QO D	A581	277/480V 3P 4W	14K	125A 3P MCB	NDSA, 7		
J090	T-5NN	Square D	SQ D	A581	45KVA					
J091	NL5N	Square D	QO D	A581	120/208 3P 4W	22K	150A 3P MCB			
J092	ELEV WIREWAY			A601 ELEV MACH				QDP-3		

Bay Pines Electrical Inventory Listing Bldg. 23 & 40

Bldg 23 Substation									
	First Floor	Manufacture	Type	Amp Frame	Amp Trip	Feeder ID	AIC	Fed from	
	Main Breaker								Latest breaker PMI and testing results are located in electrical shop room B100F123
K001		Sq D	NW20H1	2000	2000	Main		T-23	
K002		Sq D	NW16H1	1600	1200	23P-2			
K003		Sq D	NW08H1	800	250	P-2			
K004		Sq D	NW08H1	800	400	P1-LP			
K005		Sq D	NW08H1	800	400	1A/2A			
K006		Sq D	NW08H1	800	400	23DP1			
K007		Sq D	NW08H1	800	800	Spare			
K008	Second Floor	Sq D			225	1F			
K009		Sq D			100	1EM2			
K010		Sq D			250	1E			
K011		Sq D			100	1G			
K012		Sq D			150	1EC			
K013		Sq D			250	1EB			
K014		Sq D			225	1EA			
PANEL ID/CKT	MANUFACTURE	TYPE	Panel Location/RM#	Electrical Data	Sym. Amps	Mains/MLO	FED FROM	FEED TO/NOTES	
K015	P2	Sq D	NQHE	100B				ELEVATOR/CONTROLS	Latest breaker PMI and testing results are located in electrical shop room B100F123
K016	1A		NQHE	128	120/208 3P 4W	225a PANEL	225A MCB		
K017	1D Left		NQHE	128	120/208 3P 4W	400A PANEL	400A MCB		
K018	1D Right		NQHE	121	120/208 3P 4W	400A PANEL	MLO 150		
K019	1B Left		NQHE	121	120/208 3P 4W	400A PANEL	400A MCB		
K020	1B Right		NQHE	147	120/208 3P 4W	400A PANEL	MLO		
K021	1C Left		NQOB	147	120/208 3P 4W	225a PANEL	125A MCB	1B RIGHT	
K022	1C Right		NQOB	211	120/208 3P 4W	225a PANEL	MLO		
K023	2B Left		NQHB	211	120/208 3P 4W	400A PANEL	400A MCB		
K024	2B Right		NQHB	211	120/208 3P 4W	400A PANEL	MLO	2B1-A SUB PANEL	
K025	2B1A		NQOD	211	120/208 3P 4W	225a PANEL	MLO		
K026	PANEL AC		NQOD	218	120/208 3P 4W	400A PANEL	MLO		
K027	PANEL 2A LEFT		NQHB	218	120/208 3P 4W	400A PANEL	400A MCB		
PANEL ID/CKT	MANUFACTURE	TYPE	Panel Location/RM#	Electrical Data	Sym. Amps	Mains/MLO	FED FROM	FEED TO/NOTES	
K028	PANEL 2B RIGHT		NQHB	218	120/208 3P 4W	400A PANEL	MLO		
K029	P1		I-LINE	BASEMENT	120/208 3P 4W	800A PANEL	800A MCB		
K030	LP		NQOB	BASEMENT	120/208 3P 4W	MLO 100A			
	Emergency Panels								
K031	1EG	SQ D	NQHB	121	120/208 3P 4W	MLO 100A		Gen 40 Bldg.	
K032	1EG1		NQOD	121	120/208 3P 4W	MLO 60A			
K033	E1		QO	BASEMENT	120/208 3P 4W	60A MCB			
K034	2EF		NQO	211	120/208 3P 4W	225 MCB		Gen 40 Bldg.	
K035	2EH		QO	211	120/208 3P 4W	MLO 100A			
K036	2EG		B10B	211	120/208 3P 4W	225 MCB			
K037	2EG-1		QO	218	120/208 3P 4W	MLO 100A			

Bay Pines Electrical Inventory Listing Bldg 24

	Bldg 24	Emergency Generator								
ELIN	Generator 24	Type	Model		Voltage	KW/KVA				
L001		Kurz & Root	E2020E203041325		120/208 3P 4W	100/125				
		MDP-24								
		Manufacture	Type	Amp Frame	Amp Trip		Feeder ID	Feed to	Fed from	
L002	Main Breaker	Sq D	RG1200		1200A	3533KAIC	Main		T-24	Latest breaker PMI and testing results are located in electrical shop room B100F123
L003		Sq D	LX36300		400A	11250KAIC	ATS			
L004		Sq D	FC		100A	3045KAIC	Sign (front entrance)			
L005		Sq D	LX36400		400A	12559KAIC	Panel 24N-1			
	ATS'S BLDG 1									
		MANUFACTURE	SERIAL #	CAT A #	ROOM #	AIC	FED FROM NORMAL	FED FROM EM	FEED TO	
L006	ATS	ASCO 7000Series	168606-1	E7ATSC326OC5C	SP119-24-BP		MDP-24			
	PANEL ID/CKT	MANUFACTURE	TYPE	Panel Location/RM#	Electrical Data	Sym. Amps	Mains/MLO	FED FROM	FEED TO/NOTES	
L007	MDP 24	Sq D	I-Line	SP119-24-BP	120/208V 3P 4W		1200A MCB	T-24		Latest breaker PMI and testing results are located in electrical shop room B100F123
L008	24N1	Sq D	I-Line	SP119-24-BP	120/208V 3P 4W		400A MCB	MDP-24		
L009	24N3	Sq D	NQOD	SP119-24-BP	120/208V 3P 4W		225A MCB			
L010	24N3-A	Sq D	NQOD	SP119-24-BP	120/208V 3P 4W		100A MCB			
L011	AC Panel	Sq D	NQOD	Basement	120/208V 3P 4W		100A MCB			
L012	24A-N2	Sq D	NQOD	148	120/208V 3P 4W		125A MCB			
L013	24N4	Sq D	NQOD		120/208V 3P 4W		225A MCB			
L014	24N4-A		NQOD		120/208V 3P 4W		100A MCB			
L015	24N5	Sq D	NQOD		120/208V 3P 4W		100A MCB			
L016	AC Panel	Sq D	NQOD	Elevator Room	120/208V 3P 4W		100A MCB			Latest breaker PMI and testing results are located in electrical shop room B100F123
L017	24 E4	sq D	NQOD	1st Floor	120/208V 3P 4W		225A MCB	ATS 24		
L018	E5-6	Sq D	NQOD	Gen Room	120/208V 3P 4W		100A MCB			
L019	BP	Sq D	NQOD	Basement panel	120/208V 5P 3W		60A SP			
L020	24 E5	Sq D	NQOD	2nd Floor	120/208V 3P 4W		125A MCB			
L021	24 E6	Sq D	NQOD	3rd Floor	120/208V 3P 4W		150A MCB			

Bay Pines Electrical Inventory Listing Bldg 12, 13, 17, 19, 45

M001	T-13 TRANSFORMER - COOPER POWER SYSTEMS 3P COMPARTAMENTAL TYPE, PADMOUNT TRANSFORMER, 1500KVA, OIL FILLED DEAD FRONT, LOOP FEED, 12470-208/120, 140AMP, 50KAIC								
	Generator								
	Room	Type	Model	Serial #	Voltage	KW/KVA	FEED TO		
M002		PERKINS ENGLAND	TPL-F3477	U663761C	120/208 3P 4W	80/100	EDP		
	GENERATOR DISTRIBUTION								
M003	ECB						100A MCB Gen Main		
M004	EM Transformer				480-120/208	75KVA			
M005	EDP	MAGNETECK	GENCOM 1	SER 8508J901			200A MCB		
M006	ATS 13				120/208 3P 4W				
M007	EM 13	SQ D	QOD		120/208 3P 4W				
M008	EDP	SQ D	QO				13A		
M009	ATS 12				120/208 3P 4W				
M010	EM 12	SQ D	QOD 30CIRCUIT		120/208 3P 4W		60A MCB		
M011	ATS 19				120/208 3P 4W				
	ATS'S BLDG								
		MANUFACTURE	SERIAL #	CAT A #	ROOM #	AIC	FED FROM NORMAL	FED FROM EM	FEED TO
M012	ATS 19	ASCO 70 Amp	371030-003RE	DO4ATS830070CSOC			MDP 19N-1	EDP	19EM
M013	ATS 12	ASCO 70 Amp	371030-002RE	DO4ATS830070CSOC			12N-1		12EM
M014	ATS 13	ASCO 70 Amp	371030-001RE	DO4ATS830070CSDC	SP 15-13-BP		MDP 19N-1		
	Main-Normal Dist.								
	Room #	Manufacture	Type	Amp Frame	Amp Trip		Feeder ID	Feed to	Fed from
M015	SP15-13-BP	SQ D I-Line							
	Main Breaker	SQ D I-Line	NW40H	4000	4000	100KAIC			
M016		1 SQ D I-Line	FA36060		60	18KAIC	ATS 13		
M017		2 SQ D I-Line	RG1000		1000	35KAIC	13N-1		
M018		3 SQ D I-Line	RG1000		1000	35KAIC	13-N2		
M019		4 SQ D I-Line	PG800		800		CHILLER FEED 1		
M020		5 SQ D I-Line	PG800		800	35KAIC	CHILLER FEED 2		
M021		6 SQ D I-Line	LC36400A		400		12N-1		
M022		7 SQ D I-Line	LC36600		600		19N-1		
M023		8 SQ D I-Line	MG600		600	35KAIC	CHILLER FEED 3		
M024		9 SQ D I-Line	FA36030			18KAIC	TVSS		
M025		10 SQ D I-Line	LX36400		100	65KAIC	13AN-ALS	13A DISC. OUTSIDE	
M026		11 SQ D I-Line							
M027									
	PANEL ID/CKT	MANUFACTURE	TYPE	Panel Location/RM#	Electrical Data	Sym. Amps	Mains/MLO	FED FROM	FEED TO/NOTES
M018	13N-1	SQ D I-LINE	I-LINE	SP12A-13-BP	120/208 3P 4W		1600A MCB	MDP B13	
M019	13N9	SQ D	QOD		120/208 3P 4W		200A MCB		CONVEYER PANEL
M020	13N6	SQ D	QOD		120/208 3P 4W		100A MCB		SMALL DRYER PANEL
M021	13N7	SQ D	QOD	LAUNDRY CLEAN AREA	120/208 3P 4W		200A MCB		
M022	13N10	SQ D	QOB		120/208 3P 4W		200A MLO		LARGE DRYER PANEL
M023	13N4A	SQ D	I-LINE		120/208 3P 4W		700A MCB		LARGE WASHER PANEL
M024	13N5A	SQ D	NQOB		120/208 3P 4W		125A MLO		SMALL WASHER PANEL
M025	PANEL AC	SQ D		SP12A-13-BP	120/208 3P 4W		225A MCB		
M026	13N8	SQ D	QOD		120/208 3P 4W		100A MCB		SMALL FOLDER PANEL
M027	13N-2	SQ D		SP12A-13-BP	120/208 3P 4W		1600A MCB	MDP B13	
	PANEL ID/CKT	MANUFACTURE	TYPE	Panel Location/RM#	Electrical Data	Sym. Amps	Mains/MLO	FED FROM	
M028	BLDG 31 PANEL	SQ D	QOD	BLDG 31	120/208 3P 4W		100A MCB		
M029	13N2-3	SQ D	QOD		120/208 3P 4W		200A MCB		
M030	13N-3B	SQ D	QOB	BOILER ROOM	120/208 3P 4W		500A MCB		OUTSIDE LIGHT CONTACTOR
M031	13N-4B	SQ D	QOD	BOILER ROOM	120/208 3P 4W				
M032	13N-5B	SQ D	LC36500	BOILER ROOM	120/208 3P 4W		500A MCB		
M033	12N-1	SQ D		SP3-12-BP	120/208 3P 4W		400A MCB	MDP B13	
M034	ATS BLDG 12			SP3-12-BP	120/208 3P 4W		60A		
M035	12N-2			AUTO SHOP	120/208 3P 4W		200A MCB		GAS PUMP SHUNT TRIP
M036	12N-3			AUTO SHOP	120/208 3P 4W		MLO		
M037	GPC	QOB		AUTO SHOP	120/208 3P 4W		MLO		GAS PUMP CONTROL
M038	12N-4			BUG SHOP 12A CLOSET	120/208 3P 4W		200A MCB		
M039	MDP 19N-1	Sq D I-Line	MG600	BLDG 19	120/208 3P 4W		600A MCB	MDP B13	
M040	ATS 19		HD60		120/208 3P 4W		60A		
M041	45N-1		NQOD		120/208 3P 4W		100A MCB		
M042	17N-1		QG225		120/208 3P 4W		225A MCB		
M043	17N-2				120/208 3P 4W		MLO		
M044	19N-2		QG225		120/208 3P 4W		225A MCB		
M045	19N-4	SQ D	QOB		120/208 3P 4W		70 MLO		
M046	19N-3		QG225		120/208 3P 4W		225A MCB		
M047			HD150		120/208 3P 4W		100A MCB		

PMI test results are available in electrical shop B100F123. ATS transfer test, see generator log@ each generator.

Latest breaker PMI and testing results are located in electrical shop room B100F123

Latest breaker PMI and testing results are located in electrical shop room B100F123

Latest breaker PMI and testing results are located in electrical shop room B100F123

Bay Pines Electrical Inventory Listing Bldg 102

	Bldg 102									
		Generator								
ELIN		Type	Model	Serial #	Voltage	KW/KVA				
N001		Onan	180.ODFE-15R/210691	E790422323	277/480 3P 4W	180/225	Room 122 (Gen room)			
	Sub station	NSWB								
		Manufacture	Type	Amp Frame	Amp Trip		Room	Fed from	AIC Rating	
	Main Breaker	Federal Pioneer	50H-3				122	T-102		Latest breaker PMI and testing results are located in electrical shop room B100F123
N002		NHA			300					
N004		NHB			300					
N005		NHC			300					
N006		NHD			300					
N007		NHS			200					
N008		SP			150					
N009		SP			150					
N010		MCC-N			600					
N011		SP			400					
N012		NHL-300			150					
N013		ATS-1			150					
N014		ATS-2			400					
	ATS'S BLDG 102									PMI test results are available in electrical shop B100F123. ATS transfer test, see generator log@ each
		MANUFACTURE	SERIAL #	CAT A #	ROOM #	AIC	FED FROM NORMAL	FED FROM EM	FEED TO	
N015	ATS 1	ASCO 4000 series 150A	488422RE	DO4ATSB30150NSOC	121		NSWB		EHS	
N016	ATS 2	ASCO 4000 SERIES 260A	488423RE	JO4ATSB30260NSOC	121		NSWB		CSWB	
	PANEL ID/CKT	MANUFACTURE	TYPE	Panel Location/RM#	Electrical Data	Sym. Amps	Mains/MLO	FED FROM	FEED TO/NOTES	
N017	NHA	FPE	NHDP	A-153	277/480V 3P 4W		MLO	NSWB		Latest breaker PMI and testing results are located in electrical shop room B100F123
N018	NLA section 1	FPE	NDP	A-153	120/208V 3P 4W		80A MCB			
N019	NLA section 2	FPE	NDP	A-153	120/208V 3P 4W		150A MCB			
N020	NLA1 section 1	FPE	NDP	A-179	120/208V 3P 4W		100A MCB			
N021	NLA1 section 2	FPE	NDP	A-179	120/208V 3P 4W		150A MCB			
N022	NHB	FPE	NHDP	B-153	277/480V 3P 4W		MLO	NSWB		
N023	NLB section 1	FPE	NDP	B-153	120/208V 3P 4W		80A MCB			
N024	NLB section 2	FPE	NDP	B-153	120/208V 3P 4W		150A MCB			
N025	NLB1 section 1	FPE	NDP	B-179	120/208V 3P 4W		100A MCB			
N026	NLB1 section 2	FPE	NDP	B-179	120/208V 3P 4W		50A MCB			
N027	NHC	FPE	NHDP	C-153	277/480V 3P 4W		MLO	NSWB		
N028	NLC section 1	FPE	NDP	C-153	120/208V 3P 4W		80A MCB			
N029	NLC section 2	FPE	NDP	C-153	120/208V 3P 4W		150A MCB			
	PANEL ID/CKT	MANUFACTURE	TYPE	Panel Location/RM#	Electrical Data	Sym. Amps	Mains/MLO	FED FROM	FEED TO/NOTES	
N030	NLC1 section 1	FPE	NDP	C-179	120/208V 3P 4W		100A MCB			
N031	NLC1 section 2	FPE	NDP	C-179	120/208V 3P 4W		50A MCB			
N032	NHD	FPE	NHDP	D-153	277/480V 3P 4W		MLO	NSWB		
N033	NLD section 1	FPE	NDP	D-153	120/208V 3P 4W		150A MCB			
N034	NLD section 2	FPE	NDP	D-153	120/208V 3P 4W		80A MCB			
N035	NLD1 section 1	FPE	NDP	D-110A	120/208V 3P 4W		100A MCB			
N036	NLD1 section 2	FPE	NDP	D-110A	120/208V 3P 4W		100A MCB			
N037	NHS	FPE	NHDP	121	277/480 3P 4W		MLO	NSWB		
N038	NLS	FPE	NDP	121	120/208 3P 4W		150A MCB			
N039	NLS1	FPE	NA1B	COMMONS	120/208 3P 4W		MLO			
N040	MCCN	FPE			277/480V 3P 4W			NSWB		
	PANEL ID/CKT	MANUFACTURE	TYPE	Panel Location/RM#	Electrical Data	Sym. Amps	Mains/MLO	FED FROM	FEED TO/NOTES	
	Emergency 102									
N041	EHS	FPE	NH1B	121	277/480 3P 4W		MLO	ATS 1		
N042	ELS	FPE	NA1B	121	120/208 3P 4W		50A MCB			
N043	CSWB	FPE	HEG	121	277/480 3P 4W		MLO	ATS 2		
N044	CHA	FPE	NHDP	A-153	277/480 3P 4W		MLO	CDS		
N045	CLA	FPE	NDP	A-153	120/208 3P 4W		100A MCB			
N046	CLA1	FPE	NH1B	A-179	120/208 3P 4W		MLO			
N047	CHB	FPE	NHDP	B-153	277/480 3P 4W		MLO			
N048	CLB	FPE	NDP	B-153	120/208 3P 4W		100A MCB			
N049	CLB1	FPE	NA1B	B-179	120/208 3P 4W		MLO			
N050	CHC	FPE	NHDP	C-153	277/480 3P 4W		MLO			
N051	CLC	FPE	NDP	C-153	120/208 3P 4W		100A MCB			
N052	CLC1	FPE	NA1B	C-179	120/208 3P 4W		MLO			
N053	CHD	FPE	NHDP	D-153	277/480 3P 4W		MLO			
N054	CLD	FPE	NDP	D-153	120/208 3P 4W		100 MCB			
N055	CLD1	FPE	NA1B	D110A	120/208 3P 4W		MLO			
N056	CHS	FPE	WHDP	121	277/480 3P 4W		MLO			
N057	CLS	FPE	NDP	121	120/208 3P 4W		100A MCB			
N058	CLS1	FPE	NA1B	COMMONS	120/208 3P 4W		MLO			
N059	CHK	FPE	NHDP	114A KITCHEN	277/480 3P 4W		MLO			

Bay Pines Electrical Inventory Listing Bldg 102

N060	CLK	FPE	NDP	114A KITCHEN	120/208 3P 4W		150A MCB			
N061	CLK2	SQ D	QO	114A KITCHEN	120/208 3P 4W		MLO			

Bay Pines Electrical Inventory Listing Bldg 71 & 101

	Bldg 101									
		Generator								
ELIN		Type	Model	Serial #	Voltage	KW/KVA				
P001		Caterpillar	SR4	47BH3809	480/277 3P 4W	210 KW	Room D-26			
	Sub station	MDP								
		Manufacture	Type	Amp Frame	Amp Trip		Feeder ID	Fed from	AIC Rating	
P002	Main Breaker	FPE Federal Pioneer LTD	50H-2	1600	1200		MAIN	T102		Latest breaker PMI and testing results are located in electrical shop room B100F123
P003		NHB	GE THJS3601SG		150				35KAIC	
P004		NHD	GE THJS3601SG		150				35KAIC	
P005		NHA	GE THJS3603SG		300				35KAIC	
P006		NHC	GE THJS3603SG		300				35KAIC	
P007		NMCC	GE THJS3602SG		200				35KAIC	
P008		SP	GE THJS3602SG		200				35KAIC	
P009		HHDK	GE THJS3603SG		300				35KAIC	
P010		SP	GE THJS3604SG		400				35KAIC	
P011		SP	GE THJS3601SG		150				35KAIC	
P012		SP	GE THJS3601SG		150				35KAIC	
P013		ATS 2	GE THJS3601SG		150				35KAIC	
P014		ATS 1	GE THJS3604SG		400				35KAIC	
	ATS'S BLDG 71, 101									
		MANUFACTURE	SERIAL #	CAT A #	ROOM #	AIC	FED FROM NORMAL	FED FROM EM	FEED TO	PMI test results are available in electrical shop B100F123. ATS transfer test, see generator log@ each generator.
P015	ATS 1	ASCO 400A	850527	940540099XC	Build. 101, D-19		MDP		Critical Dist. Pnl.	
P016	ATS 2	ASCO 150A	FP95299	A300315091C	Build. 101, D-19		MDP		Life Safety Dist. Pnl.	
P017	ATS 3	ASCO 7000series 100A	117877	B7ATSC3100N5C	Building 71, F-51		HDP			
	PANEL ID/CKT	MANUFACTURE	TYPE	Panel Location/RM#	Electrical Data	Sym. Amps	Mains/MLO	FED FROM	FEED TO/NOTES	
P018	NHA	FPE	NE / F	A-24	277/480 3P 4W		MLO	MDP (D19)		Latest breaker PMI and testing results are located in electrical shop room B100F123
P019	NLA1	FPE	NE / F	A-24	120/208 3P 4W		125A MCB			
P020	NLA2	FPE	NE / F	A-24	120/208 3P 4W		125A MCB			
P021	NHB	FPE	NE / F	A-27	277/480 3P 4W		MLO	MDP (D19)		
P022	NLB	FPE	NE / F	A-27	120/208 3P 4W		100A MCB			
P023	NLB-1	SQ D	NQOD	B-2C	120/208 3P 4W		100A MCB			
P024	NHC	FPE	NE / F	C-24	277/480 3P 4W		MLO	MDP (D19)		
P025	NLC1	FPE	NE / F	C-24	120/208 3P 4W		125A MCB			
P026	NLC2	FPE	NE / F	C-24	120/208 3P 4W		100A MCB			
P027	NHD	FPE	NE / F	MSG	277/480 3P 4W		MLO	MDP (D19)		
P028	NLD-1	FPE	NE / F	MSG	120/208 3P 4W		100A MCB			
	PANEL ID/CKT	MANUFACTURE	TYPE	Panel Location/RM#	Electrical Data	Sym. Amps	Mains/MLO	FED FROM	FEED TO/NOTES	
P030	NLD-2	FPE	NE / F	MSG	120/208 3P 4W		50A MCB			
P031	NHDK	FPE	NE / F	kitchen	277/480 3P 4W		MLO	MDP (D19)		
P032	NLDK	FPE	NE / F	kitchen	120/208 3P 4W		NLDK			
P033	NLDK-2	FPE	NE / F	kitchen	120/208 3P 4W		400A MCB			
P034	NLDK-3	FPE	NE / F	kitchen	120/208 3P 4W		MLO			
P035	NMCC	FPE		D-27	277/480 3P 4W		MLO			
	PANEL ID/CKT	MANUFACTURE	TYPE	Panel Location/RM#	Electrical Data	Sym. Amps	Mains/MLO	FED FROM	FEED TO/NOTES	
	Emergency 101									
P036	Critical Dist. Panel	FPE	HEG	D-19	277/480 3P 4W		MLO			
P037	CHA	FPE	NHDP	A-24	277/480 3P 4W		MLO			
P038	CLA	FPE	NDP	A-24	120/208 3P 4W		100A MCB			
P039	CHB	FPE	NHDP	B-27	277/480 3P 4W		MLO			
P040	CHC	FPE	NHDP	C-24	277/480 3P 4W		MLO			
P041	CLC	FPE	NDP	C-24	120/208 3P 4W		100A MCB			
P042	CMCC	FPE			277/480 3P 4W		MLO			
	PANEL ID/CKT	MANUFACTURE	TYPE	Panel Location/RM#	Electrical Data	Sym. Amps	Mains/MLO	FED FROM	FEED TO/NOTES	
	Building 71									
P043	HDP	Westinghouse	CDP	E-41	277/480 3P 4W		800A MCB			Latest breaker PMI and testing results are located in electrical shop room B100F123
P044	1H (71N-7)	Westinghouse	WEHB	E-15	277/480 3P 4W		MLO			
P045	2H (71N-10)	Westinghouse	WEHB	F-8A	277/480 3P 4W		MLO			
P046	3H (71N-5)	Westinghouse	WEHB	G-45	277/480 3P 4W		MLO			
P047	LDP (71N-3)	Westinghouse	WEB	E-41	120/208 3P 4W		MLO			
P048	K	Westinghouse	WEB	F SECTION KITCHEN	120/208 3P 4W		MLO			
P049	1L1 (71N-9)	Westinghouse	WEB	E-15	120/208 3P 4W		MLO			
P050	1L (71N-8)	Westinghouse	WEB	E-15	120/208 3P 4W		MLO			
P051	2L (71N-11)	Westinghouse	WEB	F-8A	120/208 3P 4W		MLO			
P052	3L (71N-6)	Westinghouse	WEB	G-45	120/208 3P 4W		MLO			
P053	3L1 (71N-4)	Westinghouse	WEB	G-45	120/208 3P 4W		MLO			
P054	MCC	Westinghouse			277/480 3P 4W		MLO			

Bay Pines Electrical Inventory Listing Bldg 71 101

	PANEL ID/CKT	MANUFACTURE	TYPE	Panel Location/RM#	Electrical Data	Sym. Amps	Mains/MLO	FED FROM		
P055	Emergency 71									
P056	EDP (71E-1)	Westinghouse	WEHB	E-41	277/480 3P 4W		70A MCB	ATS / HDP		Latest breaker PMI and testing results are located in electrical shop room B100F123
P057	1HE (71E-5)	Westinghouse	WEHB	E-15	277/480 3P 4W		MLO			
P058	1LE (71E-4)	Westinghouse	WEB	E-15	120/208 3P 4W		MLO			
P059	71E-6	Westinghouse	WEB	E-15	120/208 3P 4W		MLO			
P060	2HE (71E-6)	Westinghouse	WEHB	F-8A	277/480 3P 4W		MLO			
P061	3HE (71E-3)	Westinghouse	WEHB	G-45	277/480 3P 4W		MLO			
P062	3LE (71E-2)	Westinghouse	WEB	G-45	120/208 3P 4W		MLO			
P063	3LE1 (71E-1)	SQ D	QO	G-45	120/208 3P 4W		MLO			

Bay Pines Electrical Inventory Listing Bldg 37

Bldg 37

		Generator								
ELIN		Type	Model	Serial #	Voltage	KW/KVA				
Q001		Caterpillar	LC-6	G6B15250	120/208 3P	300/375				
	37 MDP	Manufacture	Type	Amp Frame	Amp Trip		Room	Fed from	Notes	
Q002	Main Breaker	SQ D	PEF 361600LSG	1600A	1600					Latest breaker PMI and testing results are located in electrical shop room B100F123
Q003	ATS	SQ D	LX 36400							
Q004	37N21	SQ D	KH 36225						PANELS S, C, & D	
Q005	COMPUTER RM. 10 TON UNIT	SQ D	KH 36090							
Q006	37N-17 (AC-2)	SQ D	LX 36400							
Q007	37N-16 (AC-1)	SQ D	LX 36400							
Q008	37N-DP2	SQ D	LX 36400							
Q009	37N-AC5	SQ D	LX 36400						FEEDS 37N-11	
Q010	37N-DP3	SQ D	LX 36400							
Q011	37N-14 (AC-3)	SQ D	KH 36225							
Q012	37N-8	SQ D	KH 36225							
Q013	37N-4	SQ D	KH 36225							
Q014	37AC-6	SQ D	KH 36225							
Q015	37N-15 (AC-4)	SQ D	KH 36225							
Q016	37N-20	SQ D	KH 36150							
	ATS'S BLDG 37	MANUFACTURE	SERIAL #	CAT A #	ROOM #	AIC	FED FROM NORMAL	FED FROM EM	FEED TO	PMI test results are available in electrical shop B100F123. ATS
Q017	ATS 1	ASCO 7000SER 400A	167283-1	E7ATSC3400CSC	37 GEN ROOM		37 MDP	GEMDP		
	PANEL ID/CKT	MANUFACTURE	TYPE	Panel Location/RM#	Electrical Data	Sym. Amps	Mains/MLO	FED FROM	FEED TO/NOTES	
Q018	37N-4	SQ D	NQOD	1ST FL SOUTH HALL	120/208 3P 4W		225A MCB			
Q019	37N-4A	SQ D	NQOD	1ST FL SOUTH HALL	120/208 3P 4W		MLO			
Q020	37N-17 (AC2)	SQ D	NQOD	1ST FL SOUTH HALL	120/208 3P 4W		400A MCB			
Q021	37N-15 (AC4)	SQ D	NQOD	2ND FL SOUTH HALL	120/208 3P 4W		225A MCB			
Q022	37N-5	SQ D	NQOD	2ND FL SOUTH HALL	120/208 3P 4W		225A MCB			
Q023	37N-5A	SQ D	NQOD	2ND FL SOUTH HALL	120/208 3P 4W		MLO			
Q024	37N-9	SQ D	NQOD	2ND FL NORTH HALL	120/208 3P 4W		225A MCB			
Q025	37N-DP2	SQ D	NQOD	2ND FL NORTH HALL	120/208 3P 4W		400A MCB		37N5, 37N9	
Q026	37N-DP3	SQ D	NQOD	3rd FL NORTH HALL	120/208 3P 4W		400A MCB		37N6, 37N10	
Q027	37N-10	SQ D	NQOD	3rd FL NORTH HALL	120/208 3P 4W		225A MCB			
Q028	37N-10A	SQ D	NQOD	3rd FL NORTH HALL	120/208 3P 4W		MLO			
Q029	37AC-5	SQ D	NQOD	3rd FL NORTH HALL	120/208 3P 4W		400A MCB		37N11	
Q030	37AC-6	SQ D	NQOD	3rd FL SOUTH HALL	120/208 3P 4W		225A MCB			
	PANEL ID/CKT	MANUFACTURE	TYPE	Panel Location/RM#	Electrical Data	Sym. Amps	Mains/MLO	FED FROM	FEED TO/NOTES	
Q031	37N-6	SQ D	NQOD	3rd FL SOUTH HALL	120/208 3P 4W		225A MCB		37N-6A	
Q032	37N-11	SQ D	NQOD	ATTIC	120/208 3P 4W		225A MCB		AC5 3RD FLOOR	
Q033	37N-6A	SQ D	NQOD	3rd FL SOUTH HALL	120/208 3P 4W		MLO			
Q034	37N-16 (AC-1)	SQ D	NQOD	1ST FL NORTH HALL	120/208 3P 4W		400A MCB			
Q035	37N-8	SQ D	NQOD	1ST FL NORTH HALL	120/208 3P 4W		225A MCB			
Q036	37N-8A	SQ D	NQOD	1ST FL NORTH HALL	120/208 3P 4W		100A MLO			
	PANEL ID/CKT	MANUFACTURE	TYPE	Panel Location/RM#		Sym. Amps	Mains/MLO	FED FROM	FEED TO/NOTES	
	Emergency 37									
Q037	GEMDP	SQ D	I-LINE	BLDG 37 GEN ROOM			600 MCB	GEN	BLDG 37 & BLDG 2	
Q038	37E-MDP	SQ D	I-LINE	37 HALLWAY NORTH						
Q039	37 E - 17	SQ D	LA 36400							
Q040	37 E - 5	SQ D	Q232225H							
Q041	ELEVATORS	SQ D	KQ 36225							
Q042	37 E - 7	SQ D	FDA 34100	1st FL SOUTH HALL						
Q043	37E - 6	SQ D	Q232225H							
Q044	37E - 4	SQ D	Q232225H						37 E5	
Q045	37E - 15	SQ D	Q232225H							
Q046	SP	SQ D	LA 36400							
Q047	SP	SQ D	Q232225H							
Q048	37 E - 17	SQ D	NQOD	37 HALLWAY NORTH	120/208 3P 4W		400A MCB			
Q049	37 E - 5	SQ D	NQOD	2ND FL NORTH HALL	120/208 3P 4W		225A MCB			
Q050	37E-5A	SQ D	NQOD 100A	2ND FL SOUTH HALL	120/208 3P 4W		MLO	37 E - 5		
Q051	ELEVATORS	SQ D	NQOD		120/208 3P 4W		225A MCB			
Q052	37 E - 7	SQ D	NQOD	1ST FL SOUTH HALL	120/208 3P 4W		100A MCB			
Q053	37E - 6	SQ D	NQOD	3RD FL NORTH HALL	120/208 3P 4W		225A MCB		100A TO 37 - E9 S HALL	
Q054	37E - 4	SQ D	NQOD	1ST FL NORTH HALL	120/208 3P 4W		225A MCB		37E5 GENERATOR RM	
Q055	37E - 15	SQ D	NQOD	1ST FL NORTH HALL	120/208 3P 4W		225A MCB			
Q056	37 E - 8	SQ D	NQOD	2ND FL 37 SOUTH	120/208 3P 4W		100A MCB	37 E - 5		
Q057	37 E - 5	SQ D	NQ	BLDG 37 GEN ROOM	120/208 3P 4W		100A MCB	37 E - 4		

Bay Pines Electrical Inventory Listing Bldg 36

[illegible]

Bay Pines Electrical Inventory Listing Bldg 11/54

ELIN	TRANSFORMER - COOPER POWER SYSTEMS 3P CPMPARTAMENTAL TYPE,									
S001	PANEL	11N-1		120/208v 3P 4W	800A					
		Manufacture	Type	Amp Frame	Amp Trip	AIC	Feeder ID	Feed to	Fed from	
										Latest breaker PMI
S002	Main Breaker	Sq D I-LINE	MG800		800	35K			EAST LOOP	and testing results
S003	1	Sq D	HGA36100		100			SP		are located in
S004	2	Sq D	QGA3220		200			SP		electrical shop
S005	3	Sq D	LA36300		300		MDP BLD 103	MDP BLD. 103		room B100F123
S006	4	Sq D	LX36400		400		CEMETARY BLD 1001	CEMETARY BLD.		
S007	5	Sq D	QGA32150		150		POLICE STATION	11N-4		
S008	6	Sq D	QGA32200		200			11N-3		
S009	7	Sq D	QGA32200		200			11N-2		
S010	8	Sq D	QGA32201		200			54N-1		
S011	9	Sq D	QGA32202		200			SP		
S012	10	Sq D			100		CARPENTER ROOM	11A		
	PANEL ID/CKT	MANUFACTURE	TYPE	Panel Location/RM#	Electrical Data	Sym. Amps	Mains/MLO	FED FROM	FEED TO/NOTES	
S013	MDP BLD 103	SQ D	QOD	Room 5	120/208 3P 4W		300A MCB	11N-1		Latest breaker PMI
S014	CEMETARY BLD. 1001	SQ D	QOD	Bldg 1001 Cemetary	120/208 3P 4W		400A MCB	11N-1		and testing results
S015	11N-4	SQ D	QOD	Room 1 Police Station	120/208 3P 4W		150A MCB	11N-1		are located in
S016	11N-3	SQ D	QOD	Room 5	120/208 3P 4W		200A MCB	11N-1		electrical shop
S017	11N-2	SQ D	QOD	Room 5	120/208 3P 4W		200A MCB	11N-1		room B100F123
S018	11A	SQ D	QOD	Room 10 carpet storage	120/208 3P 4W		100A MCB	11N-1		
S019	54N-1	SQ D	QOD	Room 2	120/208 3P 4W		200A MCB	11N-1		

Bay Pines Electrical Inventory Listing Bldg 2

ELIN	Bldg 2	Drawing 2E-4 Drawing 2E-4E							
	Generator								
	FEED FROM	Type CAT.	Model	Serial #	Voltage	KW/KVA			
T001	BLDG-37	SEE BLD 37 INFO							
	ATS'S BLDG 2								
		MANUFACTURE	SERIAL #	CAT A #	ROOM #	AIC	FED FROM NORMAL	FED FROM EM	FEED TO
T002	ATS 1	ASCO	172233	E7ATSC3400CSC	113	25K	2MDP	B37 GEN.	2EMDP
T003	ATS	ASCO	316727-002FP	H07ATB030800NSXC	COMP. ROOM 201		DISC. VIA ATS 4C B100	DISC. VIA ATS 2D B100	NPNPL1
	PANEL ID/CKT	MANUFACTURE	TYPE	Panel Location/RM#	Electrical Data	Sym. Amps	Mains/MLO	FED FROM	FEED TO/NOTES
T004	2MDP	SQ D I-LINE		ROOM 104 CLOSET	120/208 3PH 4 W		1200A MCB		
T005	2N-DP1	SQ- D	NQOD	NEW ELECTRICAL ROOM	120/208 3PH 4 W		400A MCB	MSB 2MDP	
T006	2N-3	SQ- D	NQOD	NORTH CORRIDOR 106	120/208 3PH 4 W		225A MCB		
T007	2N-3A	SQ- D	NQOD	NORTH CORRIDOR 106	120/208 3PH 4 W		100A MCB		
T008	2N-12	SQ- D	NQOD	ROOM 113	120/208 3PH 4 W		225A MCB		
T009	2N-12A	SQ- D	NQOD	ROOM 113	120/208 3PH 4 W		100A MLO		Lighting Cont.
T010	2N-6	SQ- D	NQOD	SOUTH CORRIDOR 106	120/208 3PH 4 W		225A MCB		
T011	2N-6A	SQ- D	NQOD	SOUTH CORRIDOR 106	120/208 3PH 4 W		100A MCB		
T012	2AC-DP	SQ- D	NQOD	NEW ELECTRICAL ROOM	120/208 3PH 4 W		800A MCB		TVSS
T013	2AC-1	SQ- D	NQOD	NORTH CORRIDOR 106	120/208 3PH 4 W		225A MCB		
T014	2AC-2	SQ- D	NQOD	SOUTH CORRIDOR 207	120/208 3PH 4 W		100A MCB		
	PANEL ID/CKT	MANUFACTURE	TYPE	Panel Location/RM#	Electrical Data	Sym. Amps	Mains/MLO	FED FROM	FEED TO/NOTES
T015	2AC-3	SQ- D	NQOD	NORTH CORRIDOR 207	120/208 3PH 4 W		225A MCB		
T016	2AC-6	SQ- D	NQOD	ATTIC	120/208 3PH 4 W				
T017	2AC-4	SQ- D	NQOD	SOUTH CORRIDOR 106	120/208 3PH 4 W		225A MCB		
T018	2AC-6	SQ- D	NQOD	ATTIC	120/208 3PH 4 W		225A MCB		
T019	2N-DP2	SQ- D	NQOD	NORTH CORRIDOR 207	120/208 3PH 4 W		400A BMC		TVSS
T020	2N-4	SQ- D	NQOD	NORTH CORRIDOR 207	120/208 3PH 4 W		225A MCB		
T021	2N-4A	SQ- D	NQOD	NORTH CORRIDOR 207	120/208 3PH 4 W		100A MCB		
T022	2N-9	SQ- D	NQOD	NORTH CORRIDOR 207	120/208 3PH 4 W		225A MCB		
T023	2N-7	SQ- D	NQOD	SOUTH CORRIDOR 207	120/208 3PH 4 W		225A MCB		
T024	2N-7A	SQ- D	NQOD	SOUTH CORRIDOR 207	120/208 3PH 4 W		100A MLO		
T025	2N-DP3	SQ- D	NQOD	NORTH CORRIDOR 306	120/208 3PH 4 W		400A MLO	MSB 2MDP	TVSS
T026	2N-5	SQ- D	NQOD	NORTH CORRIDOR 306	120/208 3PH 4 W		225A MCB		
T027	2N-5A	SQ- D	NQOD	NORTH CORRIDOR 306	120/208 3PH 4 W		100A MLO		
T028	2N-8	SQ- D	NQOD	SOUTH CORRIDOR 306	120/208 3PH 4 W		225A MCB		
T029	2N-8A	SQ- D	NQOD	SOUTH CORRIDOR 306	120/208 3PH 4 W		100A MLO		
	PANEL ID/CKT	MANUFACTURE	TYPE	Panel Location/RM#	Electrical Data	Sym. Amps	Mains/MLO	FED FROM	FEED TO/NOTES
T030	2N5C IOFO				120/208 3PH 4 W		200A MCB	2MDP SUB-STA	
T031	DISC.	SQ D	800A	Room 104 closet	120/208 3PH 4 W		800A DISC	BLDG 100 ATS 2D	ATS IN ROOM 201 COMP. ROOM
T032	DISC.	SQ D	800A	Room 104 closet	120/208 3PH 4 W		800A DISC	BLDG 100 ATS 4C	ATS IN ROOM 201 COMP. ROOM
T033									
T034	MDP- COMP/RM	SQ D I-LINE	800A	ROOM 201 COMP. RM	120/208 3PH 4 W		800A MCB	COMP/RM/ATS	LOAD SIDE
T035	1AC1	SQ D I-LINE	225A	ROOM 201 COMP. RM	120/208 3PH 4 W				
T036	1AC2	SQ D I-LINE	225A	ROOM 201 COMP. RM	120/208 3PH 4 W				
T037	UPS		200A	ROOM 201 COMP. RM	120/208 3PH 4 W				
T038	MBS		200A	ROOM 201 COMP. RM	120/208 3PH 4 W				
T039									
T040	2EMDP	SQ D I-LINE		ROOM 113	120/208 3PH 4 W		400A MCB	ATS 1	
T041	2E-1	SQ- D	NQOD	ROOM 113	120/208 3PH 4 W				
T042	2E-2	SQ- D	NQOD	NORTH CORRIDOR 207	120/208 3PH 4 W		100A		
T043	2E-3	SQ- D	NQOD	NORTH CORRIDOR 106	120/208 3PH 4 W		100A		
T044	2E-4	SQ- D	NQOD	PHONE ROOM	120/208 3PH 4 W		225A		
T045	2E-5	SQ- D	NQOD	SOUTH CORRIDOR 207	120/208 3PH 4 W		100A		
T046	2E-6	SQ- D	NQOD	SOUTH CORRIDOR 106	120/208 3PH 4 W		225A		
T047	2E-7	SQ- D	NQOD	SOUTH CORRIDOR 307	120/208 3PH 4 W				
T048	BLDG 36				120/208 3PH 4 W		200A		
T049	ELEVATORS	BREAKER FEEDS WIREWAY IN ATTIC					225A		
T050	2EA	SQ- D	NQOD	ATTIC			TAP		
T051	DISC.	SQ- D	NQOD	ATTIC			TAP		
T052	DISC.	SQ- D	NQOD	ATTIC			TAP		

Electrical Inventory Listing Bldg 111

ELIN	<u>Substation</u>		<u>MHN1</u>
U001	MAIN		3200A
U002	ATS-LS		400A
U003	MHDP-M1A		800A
U004	ATS-CR		400A
U005	ATS-EQ		800A
U006	ATS-ELEV		800A
	<u>Substation</u>		<u>MHN2</u>
U007	MAIN		3200A
U008	INVERTER		225A
U009	1MHNDHL12		1000A
U010	HRCH-1		150A
U011	MHDP-M2A		800A
U012	3MHNDHL11		400A
U013	2MHNDHL12		800A
U014	3MHNDHL12		800A
U015	3MHNDHL41		400A
	<u>Substation</u>		<u>EMERGENCY SS</u>
U016	MAIN MB-1		1600A
U017	MAIN MB-2		1600A
U018	ATS-EQ		800A
U019	ATS-CR		400A
U020	STA-LS		400A
U021	ATS-ELEV		800A
U022	<u>FIRST FLOOR</u>		36 PANELS
			12 TRANSFORMERS
U023	<u>SECOND FLOOR</u>		45 PANELS
			12 TRANSFORMERS
U024	<u>THIRD FLOOR</u>		43 PANELS
			12 TRANSFORMERS
U025	<u>FOURTH FLOOR</u>		13 PANELS
			2 TRANSFORMERS
U026	<u>BASEMENT</u>		6 PANELS
			1 TRANSFORMER