

										New Feed from Panel to UPS								
Bldg #	Serial Number/EE Number	Model	Notes you need to allow for additions	Watts / unit	Watt Cap. / UPS	Design Basis (APC)	Model (APC)	W/VA	RUN TIME	Electric Panel	Rm Location	Circuit	New Cable	Voltage	New Receptacle	Dedicated Circuit		
Bldg 1 Rm 10	FOX1442H3WY/EE198040	4506e	Dual power supplies, with each power supply having 2	4200	4200	APC Smart-UPS RT 6000VA RM 208V to 208/120V	Rack Height 3 U INPUT NEMA L14-30P SURTD6000RMXLP3U 4-NEMA 5-20R 1-NEMA L14-30R 1-NEMAL6-30R 4200W / 6000VA			4.2 Min @ 4200W	PE	HALL	23-25 & 28-30	YES	208	L14-30R	Yes	
	FHK1322R013/EE185276	3750	110 power lines for a total of 4 power plugs. Each Power Supply is set as AC 4200W	1000														
	FDO1333X01V/EE187755	3750	Considered one switch but each switch	1000														
			has a Single 15 amp connection for a total of 3	1000														
	FD01333X01X/EE187744	3750		1000	3000	APC Smart-UPS RT 5000VA RM 208V to 208/120V	Rack Height 3 U INPUT NEMA L14-30P SURTD6000RMXLP3U 4-NEMA 5-20R 1-NEMA L14-30R 1-NEMAL6-30R 4200W / 6000VA			8.2 Min @ 3000W	PE	HALL	23-25 & 28-30	YES	208	L14-30R	Yes	
Bldg 1 Rm 207	FHK1322R01K/EE185285	3750	Considered one switch but each switch	1000		APC Smart-UPS RT 5000VA RM 208V to 208/120V	Rack Height 3 U INPUT NEMA L14-30P SURTD6000RMXLP3U 4-NEMA 5-20R 1-NEMA L14-30R 1-NEMAL6-30R 4200W / 6000VA			8.2 Min @ 3000W								
	FHG1447R0ZQ/EE197927	3750	has a Single 15 amp connection for a total of 3	1000														
	FHG1447R0Z6/EE197926	3750		1000	3000						PI-B	HALL	33-35	YES	208	L14-30R	Yes	
Bldg 1 Rm 302	FD01334X3W4/EE187756	3750	Considered one switch but each switch has a single 15 amp connection for a total of 4 power plugs	1000		APC Smart-UPS RT 5000VA RM 208V to 208/120V	Rack Height 3 U INPUT NEMA L14-30P SURTD6000RMXLP3U 4-NEMA 5-20R 1-NEMA L14-30R 1-NEMAL6-30R 4200W / 6000VA			4.8 Min @ 4000W								
	CAT1028RKHY/EE161497	3750		1000														
	FD01334X3WW/EE187733	3750		1000														
	FHG1447R0WB/EE197950	3750		1000	4000		Rack Height 2 U INPUT NEMA L5-30P SURTA3000RMXL3U 6-NEMA 5-15R 2-NEMA 5-20R 2100W / 3000 VA			15.1 Min @ 2000W	PEIC	HALL	12-14	YES	208	L14-30R	Yes	
Bldg 1 Rm 302	FNK1322R01J/EE185286	3750	Considered one switch but each switch has a single	1000		APC Smart-UPS RT 3000VA Rack Tower 120V	Rack Height 2 U INPUT NEMA L5-30P SURTA3000RMXL3U 6-NEMA 5-15R 2-NEMA 5-20R 2100W / 3000 VA			15.1 Min @ 2000W								
	FD01334XW3C/EE187744	3750	15 amp connection for a total of 2 power plugs	1000	2000						PEIC	HALL	16	YES	120	L5-30R	YES	
Bldg 2 RM 16B	FNK1322R01H/EE185287	3750	Considered one switch but each switch	1000		APC Smart-UPS RT 5000VA RM 208V to 208/120V	Rack Height 3 U INPUT NEMA L14-30P SURTD6000RMXLP3U 4-NEMA 5-20R 1-NEMA L14-30R 1-NEMAL6-30R 4200W / 6000VA			8.2 Min @ 3000W								
	FD01334Y2XV/EE187741	3750	has a Single 15 amp connection for a total of 3	1000														
	FHK1322R01D/EE185284	3750		1000	3000						F	18	40-42	YES	208	L14-30R	YES	
Bldg 3 Rm 14	FHG1447RDYK/EE197931	3750	Considered one switch but each switch has a single	1000			Rack Height 3 U INPUT NEMA L14-30P SURTD6000RMXLP3U 4-NEMA 5-20R 1-NEMA L14-30R 1-NEMAL6-30R 4200W / 6000VA			8.2 Min @ 3000W								
	FHG1447R0ZF/EE197958	3750	15 amp connection for a total of 4 power plugs	1000														
	FHG1447R11H/EE197940	3750		1000														

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Bldg 3 Rm 14	FHG1447R0YC/EE197937	3750		1000	4000	APC Smart-UPS RT 5000VA RM 208V to 208/120V	INPUT NEMA L14-30P SURTD6000RMXLP3U 4-NEMA 5-20R 1-NEMA L14-30R 1-NEMAL6-30R	4200W / 6000VA	4.8 Min @ 4000W	RP6M-GA	HALL	Use Existing Spares	YES	208	L14-30R	Yes
	FHK1322R01C/EE185290	3750	Considered one switch but each switch has a single 15 amp connection for a total of 5 power plugs	1000												
	FD013342XA/EE187738	3750		1000												
	FD01334X3WWN/EE187746	3750		1000												
	CAT1027NJ5S/	3750		1000		Quantity 2 - APC Smart-UPS RT 5000VA RM 208V to 208/120V	INPUT NEMA L14-30P SURTD6000RMXLP3U 4-NEMA 5-20R 1-NEMA L14-30R 1-NEMAL6-30R	4200W / 6000VA	11 Min @2500W	RP6M-GA	HALL	Use Existing Spares	YES	208	L14-30R	Yes
Bldg 4 Rm 4a	FHG1447R0YF/EE197938	3750		1000	5000	APC Smart-UPS RT 5000VA RM 208V to 208/120V	INPUT NEMA L14-30P SURTD6000RMXLP3U 4-NEMA 5-20R 1-NEMA L14-30R 1-NEMAL6-30R	4200W / 6000VA	11 Min @2500W	RP6M-GA	HALL	Use Existing Spares	YES	208	L14-30R	Yes
Bldg 4 Rm 123	FHK1322ROOS/EE185277	3750	Considered one switch but each switch has a single	1000		APC Smart-UPS RT 3000VA Rack Tower 120V	INPUT NEMA L5-30P SURTA3000RMXL3U 6-NEMA 5-15R 2-NEMA 5-20R	2100W / 3000 VA	15.1 Min @ 2000W	P3A	4A Closet	Use Existing Spares	YES	120	L5-30R	Yes
	FD01333x01K/EE187757	3750	15 amp connection for a total of 2 power plugs	1000	2000											
	FHK1322R01E/EE185282	3750	Considered one switch but each switch has a single 15 amp connection for a total of 5 power plugs	1000												
	FD01334Z2GP/EE187745	3750		1000												
	FD01334X3W5/EE187739	3750		1000												
	FHK1322R00T/EE185281	3750		1000		Quantity 2 - APC Smart-UPS RT 5000VA RM 208V to 208/120V	INPUT NEMA L14-30P SURTD6000RMXLP3U 4-NEMA 5-20R 1-NEMA L14-30R 1-NEMAL6-30R	4200W / 6000VA	11 Min @2500W	RP6M 1A	HALL	Use Existing Spares	YES	208	L14-30R	Yes
	FHK1322R017/EE185289	3750		1000	5000	Quantity 2 - APC Smart-UPS RT 5000VA RM 208V to 208/120V	INPUT NEMA L14-30P SURTD6000RMXLP3U 4-NEMA 5-20R 1-NEMA L14-30R 1-NEMAL6-30R	4200W / 6000VA	11 Min @2500W	RP6M 1A	HALL	Use Existing Spares	YES	208	L14-30R	Yes
Bldg 5 RM 6	FHK1322R016/EE185273	3750	single unit with one 110 power plug.	1000	1000	APC Smart-UPS RT 1500VA Rack Tower 120V	INPUT NEMA L5-30P SURTA3000RMXL3U 6-NEMA 5-15R 2-NEMA 5-20R	2100W / 3000 VA	35.9 Min @ 1000W	ELP-6	6	6	YES	120	L5-30R	Yes
Bldg 6 Rm 1a	FOX1451HA2V/EE199722	4506e	Dual power supplies, with each power supply having 2 110 power lines for a total of 4 power plugs.	4200	4200											

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Each Power Supply is set as AC 4200W						APC Smart-UPS RT 6000VA RM 208V to 208/120V	INPUT NEMA L14-30P SURTD6000RMXLP3U 4-NEMA 5-20R 1-NEMA L14-30R 1-NEMAL6-30R	4200W / 6000VA	4.2 Min @ 4200W	RPEN-GM	HALL	Use Existing Spares	YES	208	L14-30R	Yes		
Bldg 6 RM 1a	FHK1322R1FE/EE185291	3750	Considered one switch but each switch has a single 15 amp connection for a total of 3 power plugs	1000	Rack Height 3 U													
	FHG1447R10V/EE197961	3750		1000														
	FD01333X01B/EE187751	3750		1000						3000	APC Smart-UPS RT 5000VA RM 208V to 208/120V	INPUT NEMA L14-30P SURTD6000RMXLP3U 4-NEMA 5-20R 1-NEMA L14-30R 1-NEMAL6-30R	4200W / 6000VA	8.2 Min @ 3000W	RPEN-GM	HALL	Use Existing Spares	YES
Bldg 7 RM 14b	F0X0714014M	4503	Currently dual 1300ACV power supplies with single 110 power plug for a total of 2. This is do for replacement with a 4506e. Power plugs will change	4200	4200	Rack Height 3 U												
											APC Smart-UPS RT 6000VA RM 208V to 208/120V	INPUT NEMA L14-30P SURTD6000RMXLP3U 4-NEMA 5-20R 1-NEMA L14-30R 1-NEMAL6-30R	4200W / 6000VA	4.2 Min @ 4200W	REM-GB	HALL	Use Existing Spares	YES
Bldg 7 RM 14b	FNK1322R014/EE185275	3750	Considered one switch but each switch has a Single 15 amp connection for a total of 3	1000	Rack Height 3 U													
	FD0135X0U4/EE198180	3750		1000														
	FHG1447ROYS/EE197930	3750		1000						3000	APC Smart-UPS RT 5000VA RM 208V to 208/120V	INPUT NEMA L14-30P SURTD6000RMXLP3U 4-NEMA 5-20R 1-NEMA L14-30R 1-NEMAL6-30R	4200W / 6000VA	8.2 Min @ 3000W	REM-GB	HALL	Use Existing Spares	YES
Bldg 8 RM 1a	F0X07071V63	4503	Currently dual 1300ACV power supplies with single 110 power plug for a total of 2. Will be replaced a 6506 with dual 3000W power supplies with single power plugs for a total of 2.	4200	4200	Rack Height 3 U												
											APC Smart-UPS RT 6000VA RM 208V to 208/120V	INPUT NEMA L14-30P SURTD6000RMXLP3U 4-NEMA 5-20R 1-NEMA L14-30R 1-NEMAL6-30R	4200W / 6000VA	4.2 Min @ 4200W	RPEN / GA3	Rm 5 / SBX2	Use Existing Spares	YES
Bldg 8 RM 1a	FHK1322R018/EE185279	3750	Considered one switch but each switch has a Single 15 amp connection for a total of 3	1000	Rack Height 3 U													
	FHG1447R10G/EE197965	3750		1000														
	FD01334X3W1/EE187737	3750		1000						3000	APC Smart-UPS RT 5000VA RM 208V to 208/120V	INPUT NEMA L14-30P SURTD6000RMXLP3U 4-NEMA 5-20R 1-NEMA L14-30R 1-NEMAL6-30R	4200W / 6000VA	8.2 Min @ 3000W	RPEN / GA3	Rm 5 / SBX2	Use Existing Spares	YES
Bldg 9 RM 10	FHK1322R00X/EE185272	3750	Considered one switch but each switch has a single	1000														

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Bldg #	Serial Number/EE Number	Model	Notes you need to allow for additions	Watts / unit	Watt Cap. / UPS	Design Basis (APC)	Model (APC)	W/VA	RUN TIME	Electric Panel	Rm Location	Circuit	New Cable	Voltage	New Receptacle	Dedicated Circuit
	FD01333X0EP/EE187748	3750	15 amp connection for a total of 4 power plugs	1000												
	FD01334Y2NN/EE187749	3750		1000												
	FHG1447R1112/EE197966	3750		1000	4000	APC Smart-UPS RT 5000VA RM 208V to 208/120V	Rack Height 3 U INPUT NEMA L14-30P SURTD6000RMXLP3U 4-NEMA 5-20R 1-NEMA L14-30R 1-NEMAL6-30R	4200W / 6000VA	4.8 Min @ 4000W	RPEM-GS	HALL	25-27	YES	208	L14-30R	YES
Bldg 10 Laundry	FHG1447R0WM/EE197942	3750	single unit with one 110 power plug.	1000	1000	APC Smart-UPS RT 1500VA Rack Tower 120V	INPUT NEMA L5-30P SURTA3000RMXL3U 6-NEMA 5-15R 2-NEMA 5-20R	2100W / 3000 VA	35.9 Min @ 1000W					120	L5-30R	YES
Bldg 11 Ware House	FHG1447R0YR/EE197932	3750	single unit with one 110 power plug.	1000	1000	APC Smart-UPS RT 1500VA Rack Tower 120V	INPUT NEMA L5-30P SURTA3000RMXL3U 6-NEMA 5-15R 2-NEMA 5-20R	2100W / 3000 VA	35.9 Min @ 1000W	MCP	Warehouse South W	12	YES	120	L5-30R	YES
Bldg 12 Boiler Plant	FHG1447R1OM/EE197924	3750	single unit with one 110 power plug.	1000	1000	APC Smart-UPS RT 1500VA Rack Tower 120V	INPUT NEMA L5-30P SURTA3000RMXL3U 6-NEMA 5-15R 2-NEMA 5-20R	2100W / 3000 VA	35.9 Min @ 1000W	EM-GEN	EM Gen room	Use Existing Spares	YES	120	L5-30R	YES
Bldg 16 Fire Department Rm 11	FD01251Z250/EE185290	3750	single unit with one 110 power plug.	1000	1000	APC Smart-UPS RT 1500VA Rack Tower 120V	INPUT NEMA L5-30P SURTA3000RMXL3U 6-NEMA 5-15R 2-NEMA 5-20R	2100W / 3000 VA	13 Min @ 1000W	EMFS	HALL	20	YES	120	L5-30R	YES
Bldg 20 Police Station Basement	FHK1322ROOU/EE185269	3750	single unit with one 110 power plug.	1000	1000	APC Smart-UPS RT 1500VA Rack Tower 120V	INPUT NEMA L5-30P SURTA3000RMXL3U 6-NEMA 5-15R 2-NEMA 5-20R	2100W / 3000 VA	35.9 Min @ 1000W	PG	BSMT	Use Existing Spares	YES		L5-30R	YES
Bldg 33 RM 7a	FNK1322R00V/EE185274	3750	Considered one switch but each switch has a single 15 amp connection for a total of 5 power plugs	1000												
	FD013344Z2HN/EE187742	3750		1000												
	FD01334X3WL/EE187754	3750		1000												
	FD01334X#VT/EE187736	3750		1000		Quantity 2 - APC Smart-UPS RT 5000VA RM 208V to 208/120V	Rack Height 3 U X 2 INPUT NEMA L14-30P SURTD6000RMXLP3U 4-NEMA 5-20R 1-NEMA L14-30R 1-NEMAL6-30R	4200W / 6000VA	11 Min @2500W	ELP	8		YES	208	L14-30R	Yes
	FHK1322R015/EE185286	3750		1000	5000	Quantity 2 - APC Smart-UPS RT 5000VA RM 208V to 208/120V	INPUT NEMA L14-30P SURTD6000RMXLP3U 4-NEMA 5-20R 1-NEMA L14-30R 1-NEMAL6-30R	4200W / 6000VA	11 Min @2500W	ELP	8		YES	208	L14-30R	Yes
Bldg 34 Rm 9a	CAT1028RKKW/EE155972	3750	Considered one switch but each switch has a single	1000			Rack Height 2 U									
	FD01333X01M/EE187752	3750	15 amp connection for a total of 2 power plugs	1000	2000	APC Smart-UPS RT 3000VA Rack Tower 120V	INPUT NEMA L5-30P SURTA3000RMXL3U 6-NEMA 5-15R 2-NEMA 5-20R	2100W / 3000 VA	15.1 Min @ 2000W	ELP1	10	Use Existing Spares	YES	120	L5-30R	Yes

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Bldg 36 RM 13	FNK1322R00W/EE185278	3750	Considered one switch but each switch has a single 15 amp connection for a total of 4 power plugs	1000												
	FD01348X3YA/EE189834	3750		1000												
	FD01349Y24G/EE189840	3750		1000												
	FD01351X1V8/EE189888	3750		1000	4000	APC Smart-UPS RT 5000VA RM 208V to 208/120V	Rack Height 3 U INPUT NEMA L14-30P SURT6000RMXL3U 4-NEMA 5-20R 1-NEMA L14-30R 4200W / 6000VA 1-NEMAL6-30R	4.8 Min @ 4000W		RPEM-BA	HALL	Use Existing Spares	YES	208	L14-30R	Yes
Bldg 37 Rm 6	FHK1322R011/EE185271	3750	Considered one switch but each switch has a single	1000			Rack Height 2 U									
	FHG1447ROYU/EE197952	3750	15 amp connection for a total of 2 power plugs	1000	2000	APC Smart-UPS RT 3000VA Rack Tower 120V	INPUT NEMA L5-30P SURTA3000RMXL3U 6-NEMA 5-15R 2100W / 3000 VA 2-NEMA 5-20R	15.1 Min @ 2000W		RPEM BA	HALL	Use Existing Spares	YES	120	L5-30R	Yes
Bldg 37 Rm 127	SAL1338YVK8	6506e	AC power supply, 3000 watt	3000	3000	APC Smart-UPS RT 5000VA RM 208V to 208/120V	INPUT NEMA L14-30P SURT6000RMXL3U 4-NEMA 5-20R 1-NEMA L14-30R 4200W / 6000VA 1-NEMAL6-30R	8.2 Min @ 3000W		RPEM 1A	HALL / STAIR	25 - 27	YES	208	L14-30R	Yes
Bldg 37 Rm 127	FHK1322R019/EE185288	3750	Considered one switch but each switch has a single	1000			Rack Height 2 U									
	FD01334Z2GN/EE187735	3750	15 amp connection for a total of 2 power plugs	1000	2000	APC Smart-UPS RT 3000VA Rack Tower 120V	INPUT NEMA L5-30P SURTA3000RMXL3U 6-NEMA 5-15R 2100W / 3000 VA 2-NEMA 5-20R	15.1 Min @ 2000W		RPEM 1A	HALL / STAIR	23	YES	120	L5-30R	Yes
Bldg 118 RM 9	FHK1322R01A/EE185270	3750	Considered one switch but each switch has a single	1000			Rack Height 2 U									
	FHG1447R0YT/EE197935	3750	15 amp connection for a total of 2 power plugs	1000	2000	APC Smart-UPS RT 3000VA Rack Tower 120V	INPUT NEMA L5-30P SURTA3000RMXL3U 6-NEMA 5-15R 2100W / 3000 VA 2-NEMA 5-20R	15.1 Min @ 2000W		LP4	10	11	YES	120	L5-30R	Yes
Mt Hope	FTX1343AHTF/EE189600	2851	single unit with one 110 power plug. However there are also two servers that plug	1000			Rack Height 2 U									
			require power each having 1 110 power plug.		1000	APC Smart-UPS RT 1500VA Rack Tower 120V	INPUT NEMA L5-30P SURTA3000RMXL3U 6-NEMA 5-15R 2100W / 3000 VA 2-NEMA 5-20R	35.9 Min @ 1000W		1-Existing Panel	134	Use Existing Spares	Yes	120	L5-30R	Yes
Rochester Vet Center	FTX1343AHTF/EE195528	2951	single unit with one 110 power plug. However there are also two servers that plug	1000			Rack Height 2 U									
			require power each having 1 110 power plug.		1000	APC Smart-UPS RT 1500VA Rack Tower 120V	INPUT NEMA L5-30P SURTA3000RMXL3U 6-NEMA 5-15R 2100W / 3000 VA 2-NEMA 5-20R	35.9 Min @ 1000W		Existing Panel	Filing Room / IT Closet	Use Existing Spares	YES	120	L5-30R	Yes
Clinton Crossings	AZS12460QDA/EE179598	6506e	Dual AC power supply, 6000 watts with single power plugs	3000	3000											

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Clinton Crossings	FTX1307A1XP/EE180291	3845	for a total of 2. However there are also two servers that plug require power each having 1 110 power plug. Single unit with 1 power supply	1000	1000	APC Smart-UPS RT 5000VA RM 208V to 208/120V	Rack Height 3 U		8.2 Min @ 3000W								
							INPUT NEMA L14-30P SURTD6000RMXLP3U 4-NEMA 5-20R 1-NEMA L14-30R 4200W / 6000VA			Existing Panel	General Room - North East	14-18 or 18-20	YES	208	L14-30R	Yes	
							Rack Height 2 U										
							APC Smart-UPS RT 1500VA Rack Tower 120V			Existing Panel	General Room - North East	37	YES	120	L5-30R	Yes	
ROPC Bldg 1 Rm 260	CAT1028RKKH/EE155971	3750	Considered one switch but each switch has a single	1000		APC Smart-UPS RT 3000VA Rack Tower 120V	Rack Height 2 U		15.1 Min @ 2000W								
							INPUT NEMA L5-30P SURTA3000RMXL3U 6-NEMA 5-15R 2100W / 3000 VA 2-NEMA 5-20R			LVP2-EM	HALL	4	YES	120	L5-30R	Yes	
	FHG1447R10/EE197964	3750	15 amp connection for a total of 2 power plugs	1000	2000												