

EOLA Power
8782 NW 18th Terrace

Miami, FL 33172
Phone: (800)399-7414

Quote Information

Quote #	9750	Quoted on Date	3/8/2021
Quote Description	Copy of 911 UPS Replacement		

Customer information

Site	Company	Fulton County	
	Billing Address	Street	
		City	
		State	
		Zip code	
	Site / Shipping Address	Street	130 Peachtree St. SW
		City	Atlanta
		State	GA
		Zip code	30303
Contact	Name	Vijay Nair	
	Phone	404-612-6586	
	Email	vijay.nair@fultoncountyga.gov	

Contact Information

Quoted By	Mateo Arias	Phone number	800-399-7414
Email Address	marias@eolapower.com	Address	8782 NW 18th Terrace Miami, FL 33172

EOLA Power
8782 NW 18th Terrace

Miami, FL 33172
Phone: (800)399-7414

Quoted Items

Item	Qty	Description	Part #	Unit Price	Extended Price
1	1.00	<p>UPS System</p> <p>Liebert EXM Single Module UPS System each consisting of the following: One (1) 60kVA Nameplate Liebert EXM UPS, model 47SA060GBC006W0, with the following features:</p> <ul style="list-style-type: none"> •System Input Voltage of 208/120V, 3 Phase, 4 wire plus ground •System Output Voltage of 208/120V, 3 Phase, 4 wire plus ground •Fixed Capacity 60kVA UPS System •System includes One (1) 20kVA 208V redundant module •208V Native Output Voltage •Dual Input Single Source Configuration •One (1) IntelliSlot Unity Dual Protocol Card; P/N: IS-UNITY-DP; Monitoring and configuration of Vertiv products and environmental sensors through stand-alone Web UI or integration with Trellis™, Liebert Nform, LIFE™ Services. Supports third-party management systems using SNMP, Modbus or BACnet. •Transformer-Free Architecture - Efficiency up to 95% in double conversion mode •Unity Power Factor Rating - Delivers more usable power per kVA •Load Power Factor Support - Supports loads 0.5 lagging to unity without derating •Energy Optimization Mode (Eco-Mode) •65kAIC Rating - Provides interrupting rating and labeling of 65kA •Active Power Factor Corrected IGBT Input Converter •PWM transistorized (IGBT) inverter •Continuous Duty Static Bypass Switch •Input Contacts - Dry contacts are available for functions including monitoring external breakers, on-generator signal, and other functions •Output Contacts - Dry contacts are available for functions including a permissive signal to maintenance bypass SKRU, to trip external breakers, and other functions •Generator Load Control - Suppresses battery charging reducing power demand by an external signal. Shifts unit from Eco Mode to double conversion (if applicable), and synchronizes the inverter output with the bypass •Automatic retransfer - Provides return to inverter power after an overload •DSP based controls - Provides digital control of power conversion and system operation •Backlit LCD display - Monitors power conversion, UPS operation and utility conditions. Deviations are logged for troubleshooting •Temperature-Compensated Charging/Battery Load Test •Top-and-bottom-entry cable access •Front only service access •Local Emergency Power Off (EPO) •LIFE™ Services for the 1st year •IP 20 enclosure •Casters and leveling feet •UL and cUL Listed to UL Standard 1778 5th Edition 	Liebert EXM 60KVA	\$67,169.39	\$67,169.39

		<p>The solution includes One (1) Liebert EXM Battery Cabinet System(s), model 47BPGRX71L, with the following features :</p> <ul style="list-style-type: none"> •9 min @ 60 kVA, 1 -600 MM External Cabinet(s) of ENERSYS HX330-FR Batteries (Preferred) •9 min: Run Time at Ordered KVA •BP-No Battery Monitoring •Cabinet Mounted Left Attached to Module •The battery is provided with a 3 or 4 year full warranty (depending on the model). The HX100 & HX150E models have a 3 year and HX205 to HX540 models have a 4 year warranty. <p>The solution includes One (1) Maintenance Bypass Cabinet(s), model 47MBG43CC0R0091 with the following features:</p> <ul style="list-style-type: none"> •4 Switching Devices (RIB,BIB,MBB,MIB) •225 Amp Breaker Trip Rating •Cabinet Mounted Right Attached to Module with connecting cables factory supplied •300 MM - 11.8 inches Frame Size •Top or Side Access required for MBC Installation. •Front Access service design <p>System Startup Services</p> <p>Startup includes one site trip by a LS customer engineer after the UPS has been installed. The site trip includes the following services for one UPS module: non-powered inspection, UPS electrical and operational checkout, full parts and labor for any remedial work required on the UPS or battery cabinets, and customer operation training. Startup also includes remedial onsite labor, parts, and travel for the full one-year warranty period.</p> <ul style="list-style-type: none"> •Startup Plus 24x7 is scheduled at the customers designated time •One preventive maintenance visit during the first year scheduled at customer's convenience. The PM will include the following services for one UPS module: consult with personnel responsible for the equipment, visually inspect internal sub-assemblies and major components, check all mechanical connections for tightness and heat discolorations, clean any foreign material and dust from internal compartments, check status of all alarm circuits, calibrate equipment to manufacturer's specifications, check the normal operation of the system, check battery transfer/discharge and perform a short duration battery run, perform any required engineering field changes, return unit to operational service with normal load then verify the output. <p>LGS Site Services:</p> <ul style="list-style-type: none"> oBattery Capacity Testing o8 Hour CE Labor Rate 7x24 oInstallation support o(1) Days Onsite Customer Training (Half Day CE Labor Rate 7x24) oSite Acceptance Test with Load Bank 			
2	1.00	<p>1. Disconnect existing 80kVA UPS Unit A which is not in service. Remove unit and install new 60kVA UPS including (1) battery cabinet</p> <p>Re-use existing 400A input and bypass feeds, battery wiring and existing breakers. New battery cabinets will have breakers included.</p> <p>Extend wiring as needed within room.</p> <p>Battery Control wiring will be replaced.</p> <p>Unit A will be brought online.</p> <p>2. Disconnect and remove existing 80kVA UPS Unit B.</p>	Contractor Services	\$65,000.00	\$65,000.00
3					
4					
5					
6					
7					
8					
9					

10					
				Subtotal:	\$132,169.39
				Sales Tax (.000%)	\$0.00
				Grand Total:	\$132,169.39
A 3.5% processing fee will be assessed for all payments paid via credit card					

EOLA | A Critical Power Company

8782 NW 18th Terrace Miami, FL 33172 / Telephone : + 1 (800)399-7414