# **NOTICE**

Please note that this bid from MCS OpCo, LLC for CRFQ\_ADJ2200000020 was received at the Purchasing Division office prior to the established bid opening date and time on September 15, 2021, but was not read at the public opening because of technical difficulties.

**Guy Nisbet** 

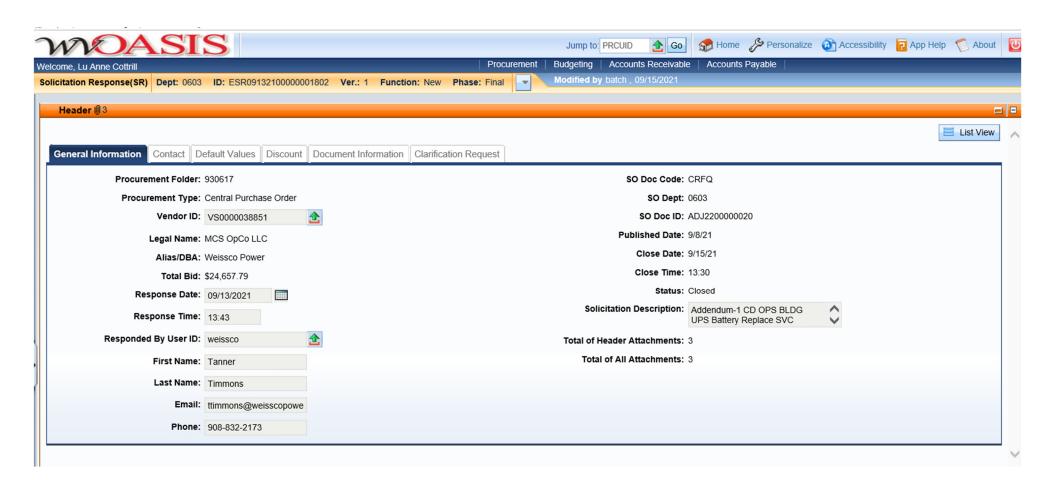
**Assistant Purchasing Director** 

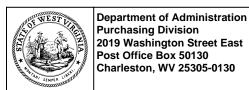


2019 Washington Street, East Charleston, WV 25305 Telephone: 304-558-2306 General Fax: 304-558-6026

Bid Fax: 304-558-3970

The following documentation is an electronically-submitted vendor response to an advertised solicitation from the *West Virginia Purchasing Bulletin* within the Vendor Self-Service portal at *wvOASIS.gov*. As part of the State of West Virginia's procurement process, and to maintain the transparency of the bid-opening process, this documentation submitted online is publicly posted by the West Virginia Purchasing Division at *WVPurchasing.gov* with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.





# State of West Virginia Solicitation Response

Proc Folder: 930617

Solicitation Description: Addendum-1 CD OPS BLDG UPS Battery Replace SVC Construction

**Proc Type:** Central Purchase Order

 Solicitation Closes
 Solicitation Response
 Version

 2021-09-15 13:30
 SR 0603 ESR09132100000001802
 1

**VENDOR** 

VS0000038851 MCS OpCo LLC

Solicitation Number: CRFQ 0603 ADJ2200000020

Total Bid: 24657.79000000000087311491370 Response Date: 2021-09-13 Response Time: 13:43:51

Comments: (40) 12AVR100ET 7-14 day lead time

(16) 12AVR150ET 15 week lead time

Lead times are as of 9/13/21, subject to change

FOR INFORMATION CONTACT THE BUYER

David H Pauline 304-558-0067 david.h.pauline@wv.gov

Vendor Signature X FEIN# DATE

All offers subject to all terms and conditions contained in this solicitation

Date Printed: Sep 15, 2021 Page: 1 FORM ID: WV-PRC-SR-001 2020/05

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	CD-Operations Building UPS Battery				24657.79
	Replacement/Service				

Comm Code	Manufacturer	Specification	Model #	Model #		
39112403						

Commodity Line Comments: (40) 12AVR100ET

(16) 12AVR150ET

### **Extended Description:**

Materials and labor to repair and or replace identified components (Batteries) on the Uninterrupted Power Supply (UPS) systems located in the Operations building on Camp Dawson near Kingwood, West Virginia, per the attached documentation.

Date Printed: Sep 15, 2021 Page: 2 FORM ID: WV-PRC-SR-001 2020/05



### **Company Profile**

Headquartered in Califon, NJ. Weissco Power coverage spans the continental US and Canada offering 7/24/365 service on all power equipment.

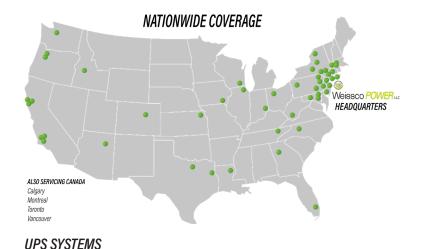
### Who we are...

Weissco Power is the leader in UPS sales and service. We offer complete turnkey solutions for all your power protection needs and are committed to ensuring the most comprehensive and cost effective coverage.

We understand that every company is unique and that a single manufacturers products may not provide the right solutions to meet your needs. With all the choices available in the power protection industry today, identifying which ones are right for you can be difficult. Our experienced sales staff will assist you in determining which products will fit your application now and will help you plan for the future. Whether your needs are big or small having the ability to choose from a wide range of products ensures you are purchasing the right solution for your unique business needs.

Weissco Power is a leading supplier of power generation and power protection equipment with the "know how" to specify, install, maintain and service critical support equipment. Distributing hundreds of products from dozens of manufacturers ensures that we have the products available to meet your needs.

Our experienced technicians are fully trained on all single and three phase power protection equipment and our 7/24/365 service commitment guarantees the protection of your critical load. Weissco Power looks forward to becoming a business partner with your company and a resource regarding all of your critical power protection needs.



### **Company Highlights**

- Turnkey Services
- 7/24/365 Services
- Experienced Technicians
- Competitive Pricing
- Flexible Contract Pricing
- Sales & Service
- Battery Replacement
- Maintenance Contracts
- Buy, Rent, Lease & Trade

































# MORE POWER - LESS SPACE®



# **12AVR 100ET**

- Exclusive IPF® technology optimizes power capacity, cell consistency, and long-term reliability
- Advanced AGM technology for superior power
- Puncture resistant micro-porous glass mat separators extend life
- Front access design for easy installation and maintenance
- Reinforced case resists bulging and meets safety requirements (UL 94 V-0)
- Case & cover heat sealed and 100% tested to prevent leaks
- Epoxy-sealed posts eliminate leaks
- Flame arresting, low pressure, self-sealing valves are 100% factory tested
- Computer-aided design and manufacturing control processes and standards to ensure quality products
- All batteries meet or exceed IEEE recommended practices
- Battery design and construction meet UL recognition requirements
- Plate thickness optimized for long life
- Guaranteed 100% initial string capacity when tested in accordance with IEEE 1188
- Designed to meet GR4228 specifications
- 48 volt system fits in 19" relay rack tray

### **SPECIFICATIONS**

Nominal Voltage: 12-Volts

Rating: 96 Ampere-Hours @ 8 hr. rate

to 1.75 V.P.C.

Positive Plate: >98% Pure lead with tin-calcium alloy

Negative Plate: Pure lead, calcium alloy

Post Seal: Epoxy-sealed

**Terminal:** Front access, 1/4" – 20 threaded insert

Case/Cover: Flame-retardant, polypropylene -

UL 94 V-0/>28% L.O.I.

Safety Vent: Low positive pressure,

self-sealing w/ flame arrestor

Float Voltage: 2.27 V.P.C. ± 0.01 V.P.C. @ 77°F (25°C)

Range: (13.56V to 13.68V per battery)

**Design life:** 10 years in float applications @ 77°F (25°C)

**Dimensions:** Length - 19.99" (507.6 mm)

Width - 4.32" (109.7 mm)

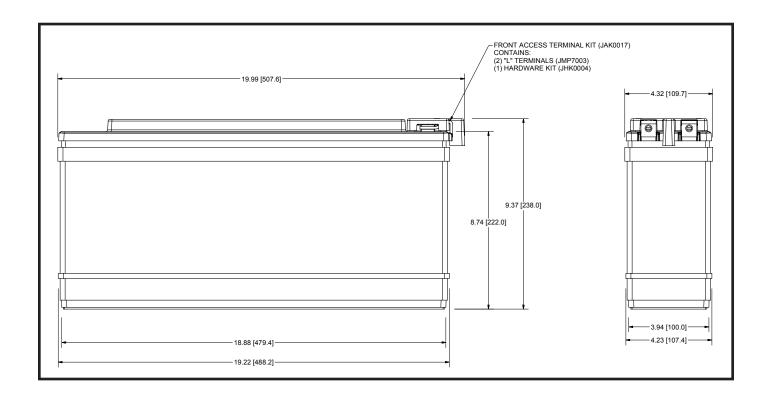
Height - 9.37" (238.0 mm

Weight: 69 lbs. (31 kg)

# DISCHARGE RATINGS IN AMPS @ 77°F (25°C)†

DISCIPAL	Serial Control in Amil 5 c 77 i (25 c)										
Volts per Cell (V.P.C.)	1 HR.	2 HR.	3 HR.	4 HR.	5 HR.	8 HR.	12 HR.	20 HR.	24 HR.		
1.75	63.3	38.0	27.0	21.2	17.6	12.0	8.5	5.4	4.6		
1.80	62.5	37.6	26.8	21.0	17.4	11.9	8.4	5.4	4.5		
1.85	60.8	36.7	26.2	20.6	17.1	11.7	8.3	5.2	4.4		
1.88	58.8	35.6	25.5	20.1	16.7	11.4	8.1	5.1	4.3		
1.90	57.2	34.9	24.8	19.6	16.3	11.1	7.8	5.0	4.2		

†Subject to change without notice.



### **INSTALLATION AND OPERATING INSTRUCTIONS**

• http://www.eastpennmanufacturing.com/wp-content/uploads/Unigy-I-IO-Manual-0902.pdf









Phone: 610-682-3263

# **MORE POWER - LESS SPACE®**

# UNISY I

# **12AVR 150ET**

- Exclusive IPF® technology optimizes power capacity, cell consistency, and long-term reliability
- Advanced AGM technology for superior power
- Puncture resistant micro-porous glass mat separators extend life
- Front access design for easy installation and maintenance
- Reinforced case resists bulging and meets safety requirements (UL 94 V-0)
- Case & cover heat sealed and 100% tested to prevent leaks
- Epoxy sealed posts eliminate leaks
- Flame arresting, low-pressure, self-sealing valves are 100% factory tested
- Computer-aided design and manufacturing control processes and standards to ensure quality products
- All batteries meet or exceed IEEE recommended practices
- Battery design and construction meet UL recognition requirements
- Plate thickness optimized for long life
- Guaranteed 100% initial string capacity when tested in accordance with IEEE 1188
- Designed to meet GR4228 specifications
- 48 volt system fits in 23" relay rack tray

### **SPECIFICATIONS**

Nominal Voltage: 12-Volts

Rating: 150 Ampere-Hours

@ 8 hr. rate to 1.75 V.P.C.

**Positive Plate:** >98% Pure lead with tin-calcium alloy

Negative Plate: Pure lead, calcium alloy

Post Seal: Epoxy-sealed

**Terminal:** Front access, 1/4" – 20 threaded insert

Case/Cover: Flame-retardant, polypropylene -

UL 94 V-0/>28% L.O.I.

Safety Vent: Low positive pressure,

self-sealing w/ flame arrestor

**Float Voltage:** 2.25 V.P.C. ± 0.01 V.P.C. @ 77°F (25°C)

**Design life:** 10 years in float applications @ 77°F (25°C)

Dimensions: Length - 22.17" (563.0 mm)

Width - 4.97" (126.3 mm)

Height - 11.63" (295.5 mm)

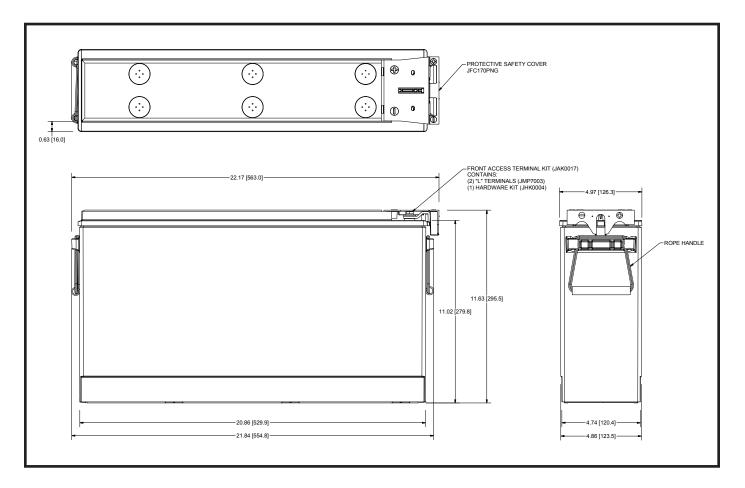
Weight: 106.5 lbs. (48 kg)

### DISCHARGE RATINGS IN AMPS @ 77°F (25°C)†

, ,										
	Volts per Cell (V.P.C.)	1 HR.	2 HR.	3 HR.	4 HR.	5 HR.	8 HR.	12 HR.	20 HR.	24 HR.
	1.75	96.6	55.5	40.6	32.2	27.1	18.8	13.3	8.5	7.2
	1.80	93.0	54.2	39.8	31.6	26.6	18.4	13.1	8.4	7.1
	1.85	86.8	51.3	38.0	30.2	25.6	17.7	12.6	8.1	6.8
	1.88	81.3	48.8	36.2	28.9	24.6	17.0	12.1	7.7	6.6
	1.90	77.0	46.9	34.7	27.8	23.7	16.4	11.6	7.4	6.3

†Subject to change without notice.





### **INSTALLATION AND OPERATING INSTRUCTIONS**

• http://www.eastpennmanufacturing.com/wp-content/uploads/Unigy-I-IO-Manual-0902.pdf

**PROPOSITION 65 WARNING:** Battery posts, terminals and related accessories contain lead and lead compounds, chemicals known to the State of California to cause cancer and reproductive harm. Batteries also contain other chemicals known to the State of California to cause cancer. **WASH HANDS AFTER HANDLING.** 



QUALITY SYSTEM
CERTIFIED

ISO 9001
IATF 16949
ENVIRONMENTAL
SYSTEM CERTIFIED
ISO 14001





Phone: 610-682-3263

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