



UNITED STATES DISTRICT COURT

DISTRICT OF CONNECTICUT

450 Main Street
Hartford, CT 06103
Phone: 860.240.3200
Fax: 860.240.3211

141 Church Street
New Haven, CT 06510
Phone: 203.773.2140
Fax: 203.773.2334

915 Lafayette Boulevard
Bridgeport, CT 06604
Phone: 203.579.5861
Fax: 203.579.5867

July 7, 2025

Dinah Milton Kinney
Clerk

Monica Watson Cucchiarelli
Chief Deputy Clerk

Andrea Perce
Human Resources Manager

Christopher Newton
Information Technology Manager

Melissa Ruocco
Division Manager, New Haven

Joanne Pesta
Division Manager, Bridgeport

Michael Bozek
Division Manager, Hartford

Michelle Rynne
Operations Analytics Manager and
Courthouse Construction Liaison

Dave Carr
Contracting Officer

CT District Court – BPT - UPS Replacement

Posting: CTD_BPT_UPS

Quotes due no later than: Close of business, July 31, 2025

Submit questions & quotes to: Christopher_Newton@ctd.uscourts.gov

The US District Court, District of Connecticut is requesting quotes for the items/services described below.

The District of Connecticut intends to make an award based on the **lowest priced, technically acceptable** quote.

Please provide a quote for the following, or equivalent:

One (1) 20kVA / 20kW Liebert EXM UPS (+1 Redundant), model 47SA020CBCM2, with the following features:

System Input Voltage of 208/120V, 60Hz, 3 Phase, 4 wire plus ground
System Output Voltage of 208/120V, 3 Phase, 4 wire plus ground

- Fixed Capacity 20kVA UPS System
- System includes One (1) 20kVA Redundant Power Module
- 208V Native Output Voltage
- Single Input Configuration
- 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

Monitoring Cards Include:

- 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.
- One (1) IS-RELAY Relay Contact Card

Battery System, Internal to UPS Cabinet Includes:

- 22 Minutes at 20kW Load (Approximately 65 Minutes at 8kW load)
- One (1) Internal String of Enersys HX205-FR Batteries

One (1) Liebert EXM Maintenance Bypass Cabinet, model 47MBC36CC3R1 with the following features:

- 3 Switching Devices (BIB, MBB, MIB)
- Key Interlock (SKRU)
- Cabinet Mounted Right Attached to UPS Cabinet with connecting cables factory supplied
- 600 MM - 23.6 inches Frame Size
- Front Access service design
- One (1) 225 Amp, 54 pole SqD bolt/plug-in panelboard **(Branch Breakers NOT Included)**

Vertiv Standard Factory Testing w/ Certified Test Reports**Site Services Include the following:**

- Start Up Service by Vertiv Customer Engineer – 7x24

Freight via Common Carrier – Loading Dock Delivery. The delivery of the unit must be coordinated and confirmed with us prior. We will not accept freight deliveries that have not received a call ahead with approval to deliver.

We are with the Federal Government and tax exempt.

Shipping Address:

Christopher Newton
US District Court
915 Lafayette Blvd.
Bridgeport, CT 06604

Best,

Dave Carr
Contracting Officer
Dave_Carr@ctd.uscourts.gov

To: Chris Newton – US District Court

No. of Pages: 3

From: Corey Young – Vertiv Sales Engineer

Date: July 2, 2026

Subject: CT District Court – Bridgeport – UPS Replacement (Ref # CPQ-909969)

BUDGET PRICING:

Line	Part Number	Description	Quantity	Ext. Net price
A	47SA020CBCM2	Liebert EXM UPS Cabinet – 20kW + 1 Redundant	1	
B	47MBC36CC3R1	Liebert EXM Bypass Cabinet	1	
C	CTD	Factory Testing w/ Certified Test Reports	1	
D	SUEXM10-40U7 & SPEXM10-200U7	On Site Start Up Service – 7x24	1	
E	Freight	Freight via Common Carrier – Loading Dock Delivery	1	

BILL OF MATERIAL:

ITEM A - One (1) 20kVA / 20kW Liebert EXM UPS (+1 Redundant), model 47SA020CBCM2, with the following features:

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- 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
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Monitoring Cards Include:

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- One (1) IS-RELAY Relay Contact Card

Battery System, Internal to UPS Cabinet Includes:

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ITEM B - One (1) Liebert EXM Maintenance Bypass Cabinet, model 47MBC36CC3R1 with the following features:

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- Key Interlock (SKRU)
- Cabinet Mounted Right Attached to UPS Cabinet with connecting cables factory supplied
- 600 MM - 23.6 inches Frame Size
- Front Access service design
- One (1) 225 Amp, 54 pole SqD bolt/plug-in panelboard **(Branch Breakers NOT Included)**

ITEM C – Vertiv Standard Factory Testing w/ Certified Test Reports**ITEM D – Site Services Include the following:**

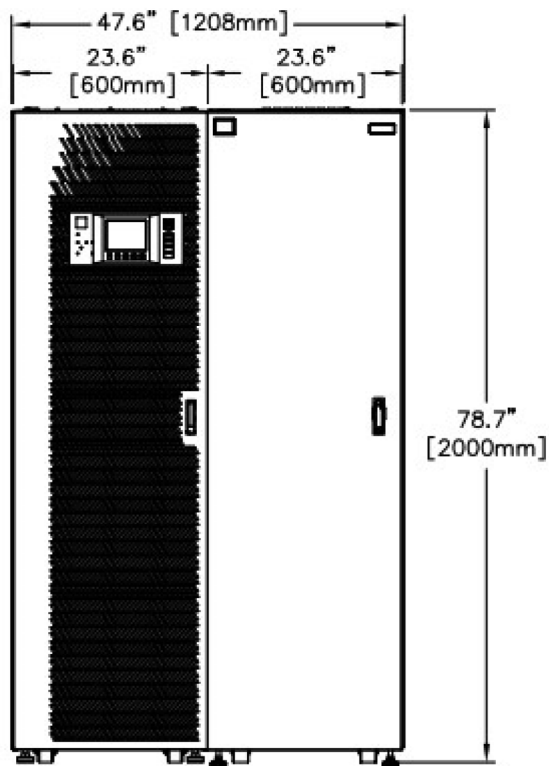
- Start Up Service by Vertiv Customer Engineer – 7x24

ITEM E – Freight Services Include the following:

- Freight via Common Carrier – Loading Dock Delivery. Delivery MUST be coordinated and confirmed with the District of Connecticut prior to an attempt being made.

System Depth = 39.1"

Front Access Only Required..!



UPS BDC
1,790 lbs. 625 lbs.
FRONT VIEW