



UNITED STATES DISTRICT COURT

DISTRICT OF CONNECTICUT

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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

April 21, 2026

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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 – NH - UPS Replacement

Posting: CTD_NH_UPS

Quotes due no later than: Close of business, May 15, 2026

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) 30kVA / 30kW Liebert APM2 UPS (15kW +1 Redundant), model 56SC030ENNNN, with the following features:

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

- UPS Native Voltage/Wiring: 208V 4W + G
- Input type: Single Input
- Airflow: Front to Top Airflow- includes top fan exhaust.
- Cable Entry: Top. Wiring Cabinet or Attached Ancillary required for bottom entry
- Transformer-Free Modular and Scalable Architecture - Efficiency up to 97.5% in double conversion mode
- UL and cUL Listed to UL Standard 1778 5th Edition
- IP 20 rated enclosure
- 65kAIC Rating - Provides interrupting rating and labeling of 65kA
- Unity Power Factor Rating - Delivers more usable power per kVA
- Load Power Factor Support - Supports loads 0.5 leading and lagging to unity without de-rating
- Energy Optimization Mode (Eco-Mode) up to 99% efficiency
- Dynamic online mode up to 98.8% efficiency
- Flexible energy storage (battery) technologies
- High capacity rated battery charger.
- Latest generation three-level IGBT topology with Silicon Carbide converters, hot swappable HMI, bypass, power, and internal battery modules allow service while under operation to protect critical load from bypass.
- Seamless operation up to 50C° with auto-derating above 40C°
- 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.
- Large intuitive 9" Backlit LCD HMI display - Monitors power conversion, UPS operation and utility conditions
- including maintenance bypass when provided.
- Waveform capture on UPS input power for troubleshooting and analysis.
- Temperature-Compensated Charging/Battery Load Test.
- Front only service access
- Local and Remote Emergency Power Off (EPO)
- Casters and leveling feet
- Suitable for against the wall with standard top fan airflow

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

ITEM B - One (1) Liebert APM2 Battery Cabinet, model 56BPEPX61L10, with the following features:

- 20 Minutes @ 30kW Load (Approx. 60 Minutes @ 13kW Load)
- One (1) 600 MM External Cabinet of ENERSYS HX300-FR Batteries
- Cabinet utilizes valve regulated lead acid battery cells in flame retardant cases.
- Each battery cabinet includes a circuit breaker to isolate the battery during maintenance and disconnect it at end of discharge (EOD).
- Cabinet Mounted Left Attached to UPS Cabinet with connecting cables factory supplied
- The battery is provided with a 4 year full warranty.

ITEM C - One (1) Liebert APM2 Maintenance Bypass / Distribution Cabinet, model AMBD0303CC3K, with the following features:

- 3 Switching Devices (BIB, MBB, MIB)
- Key Interlock (SKRU)
- One (1) 42-Pole Square D Panelboard (for QO/QOB type branch breakers) – Branch breakers NOT include (by others)
- Cabinet Mounted Right Attached to UPS Cabinet with connecting cables factory supplied
- 600 MM – 24 inches Frame Size
- Front Access service design

ITEM D – Vertiv Standard Factory Testing w/ Certified Test Reports

ITEM E – Site Services Include the following:

- Start Up Service by Vertiv Customer Engineer – 7x24

ITEM F – Freight Services Include the following:

- Freight via Common Carrier – Loading Dock Delivery
- *(Handling, rigging, installation and removal of old units are NOT included – by others)*

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
141 Church Street
New Haven, CT 06510

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

Subject: CT District Court – New Haven – UPS Replacement Ref # CPQ-812891-2

BUDGET PRICING:

Line	Part Number	Description	Quantity	
A	56SC030ENNNN	Liebert APM2 UPS Cabinet – 30kW (15kW +1 Redundant)	1	
B	56BPEPX61L10	Liebert APM2 Battery Cabinet	1	
C	AMBD0303CC3K	Liebert APM2 Bypass/Distribution Cabinet	1	
D	CTD	Factory Testing w/ Certified Test Reports	1	
E	SUAPM2208-60U7	On Site Start Up Service – 7x24	1	
F	Freight	Freight via Common Carrier – Loading Dock Delivery	1	

BILL OF MATERIAL:

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