

RFP – LC000069 Uninterruptible Power Supply (UPS) Floors 1 – 3 Gen.

ATS Q&A #1

1. One receptacle per office / one per workstation

- Is the UPS receptacle intended to be duplex or single?

Answer: Duplex.

- Are all offices and workstations to receive dedicated UPS circuits?

Answer: Correct, 1 each.

- Will the owner provide a workstation count, or should it be based on the furniture layout?

Answer: Workstation count based on Furniture layout.

2. Life Safety Egress Lighting

- Is egress lighting served by the UPS, emergency generator, or both?

Answer: Egress lighting is not within scope of RFP; it is provided/serviced by landlord.

- What fixtures are required to be connected to emergency power?

Answer: Areas noted on provided drawing.

- Are lighting control devices required to be on emergency power?

Answer: Areas noted on provided drawing.

3. LAN Rooms

- How many UPS receptacles are required in each LAN room?

Answer: 2-L630 per floor, 3-quad 20's 3rd floor & 2-quad 20's on 1st & 3rd floor.

- Should all rack equipment be UPS-backed?

Answer: Yes, See above answer.

- Is a rack layout available showing receptacle locations?

Answer: NCEL will be using current rack locations.

4. ICS Room

- What equipment will be installed in the ICS room?

Answer: 4-monitors, 4-pcs and rack.

- Which receptacles require UPS power versus normal power?

Answer: All equipment requires UPS.

5. Claims Area

- Which equipment in the claims area requires UPS power?

Answer: All equipment in Claims office requires UPS power.

- How many UPS receptacles are required?

Answer: All receptacles require UPS.

- Is a furniture or equipment layout available?

Answer: Not currently, will be provided when available.

6. Prize Validation Area

- What devices require UPS power (PCs, printers, scanners, terminals)?
Answer: All devices require UPS. 7 employees, 1 printer & 1 scanner.
- How many dedicated circuits are required?
Answer: To be determined by load.
- Are any receptacles isolated ground?
Answer: None.

7. Security Operations Area

- Which security systems require UPS power (monitors, servers, access control, CCTV)?
Answer: All devices.

8. Gaming Lab

- What equipment will be installed?
Answer: Please see attached document.
- Which loads require UPS power?
Answer: All devices.
- Are there any special power quality or isolated ground requirements?
Answer: No.

9. Sprinkler System

- Is the sprinkler controller powered from the UPS, emergency generator, or dedicated normal power?
Answer: Generator.
- Are fire alarm monitoring devices included in this scope?
Answer: 3rd Floor LAN, 3rd Floor ICS & 2nd Floor Security LAN.

10. FM-200 Fire Suppression System

- Which components require emergency or UPS power (control panel, release panel, detection)?
Answer: Only 3rd Floor LAN, 3rd Floor ICS & 2nd Floor Security LAN.
- Is power provided by the fire alarm contractor or electrical contractor?
Answer: Electrical contractor.

11. Generator Power for Secondary HVAC Systems

- Which HVAC units are considered “secondary”?
Answer: 3rd Floor LAN, 3rd Floor ICS 2nd Floor Security LAN.
- Is a mechanical equipment schedule available identifying generator-backed loads
Answer: No.

General Clarification Questions

- Can the owner provide a complete list of all UPS-powered loads?
Answer: No additional loads will be on UPS.
- Is there a one-line diagram showing UPS and generator distribution?
Answer: No.
- Are panel schedules identifying UPS circuits available?
Answer: No.
- Are all emergency, legally required standby, and optional standby loads identified?
Answer: Yes.
- Who is responsible for UPS sizing and battery runtime calculations?
Answer: Successful bidder.
- Are color-coded receptacles required to distinguish UPS power from normal power?
Answer: Yes, Orange.

Attachment: Gaming Lab Equipment AMP Labels

Retailer Pro S2

Terminal Electrical Specifications

Specification	Value
Power Supply—Input	<ul style="list-style-type: none"> Nominal Input Voltage 100 – 240Vac Input Voltage Range 90 – 264Vac Rated Frequency 50Hz or 60Hz single phase Frequency Range 47Hz – 63Hz Input Current ≤2A Efficiency ≥87% No Load Power Consumption Less than 0.5W at 115Vac & 230Vac/20mA load
Power Supply—Output	<ul style="list-style-type: none"> Rated Output Voltage +24VDC Voltage Range +/- TBD VDC with a continuous load of 0-15A Current Range 0A – 15A Output Ripple Less than 350mV peak to peak

Flex Terminal



IGT™ 55 Technology Way
West Greenwich, RI 02817







Model: Flex T-1500


Input : 100 - 240V~
6A - 4 A, 60 - 50 Hz
(W/Outlet: 100-240V~, 2A)

Product may contain wireless devices:
FCC ID: PRD-ARS822
IC: 4104A-ARS822

This device complies with part 15 of the FCC rules.
Operation is subject to the following two conditions:
(1) This device may not cause harmful interference,
and (2) This device must accept any interference
received, including interference that may cause
undesired operation.

CAN ICES-3(A) / NMB-3(A)

GT28 V0






MODEL: GEMINI TOUCH 28
120Vac, 60 Hz, 3A

Device may contain wireless device:
FCC ID: B32VX805CTLS
IC ID: 787C-VX805CTLS

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

CAN ICES-3 (A)/NMB-3(A)

SUITABLE FOR INDOOR USE ONLY

GT28 V2



MODEL: GEMINI TOUCH 28
120Vac, 60 Hz, 3A

Device may contain wireless device:
FCC ID: B32VX805CTLS
IC ID: 787C-VX805CTLS

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

CAN ICES-3 (A)/NMB-3(A)

GT20



MODEL: GAMETOUGH 20
120Vac, 60 Hz, 3A

Device may contain wireless device:
FCC ID: B32VX805CTLS
IC ID: 787C-VX805CTLS

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

CAN ICES-3 (A)/NMB-3(A)



GTD

ZEETB033-07C-R00



Via della Scienza, 27 - 37139 Verona - Italia

Infocomp S.p.A.



AC INPUT



CAN ICES-3 (A)/NMB-3(A)

100-240 VAC, 50-60Hz, 2A