

RFP 23-SFY-05
Uninterruptible Power Supply
Q & A

Q1. How much battery backup time is required for each location?

A1. Require a 60 minute minimum.

Q2. Is an external maintenance bypass cabinet required for each location?

A2. There is a manual bypass lever / switch now on all of our devices. As long as we have that capability, we do not believe there's a need for an additional/separate bypass cabinet.

Q3. What are the ages and the serial #s of the Eaton UPS and its supporting battery cabinet (or are the batteries internal to the UPS)?

A3. Batteries are internal to the cabinet. S/N BQ212KXX08, Configuration# KB3013130000010, System# 9355-30, Model 30, AC In: 208 VAC `4 W 50/60 Hz 3 100A, AC Out: 208 VAC ~ 4W 50/60 Hz 3 83A, 27 KW, 30 KVA. Unit is approximately 18 months old.

Q4. What are the make, model, and quantity of batteries supporting the Eaton UPS?

A4. Unsure of quantity of batteries.

Q5. How many preventive maintenance (PM) visits will be required for each year of coverage?

A5. Twice a year/semi-annual.

Q6. Do the PM visits need to be performed during normal hours (M-F, 8am-5pm) or after hours?

A6. During normal business hours.

Q7. Does the maintenance need to include coverage up front for all emergency travel, labor, and parts (including batteries)?

A7. Yes, it should be included. From the Proposal: "Vendor must submit a written statement of how it will provide the services requested and a detailed price breakdown for all costs involved to fully complete the project. Vendor's pricing must indicate per item to be purchased and service costs per item. Vendor's pricing must include prevailing wage for costs associated to installation of the system at CCDJFS. Vendor's proposal shall indicate all pricing mechanisms, even if not specifically requested in the RFP. Board will not pay for charges not included with the sealed proposal submittal."

Q8. Full service coverage or PM Only coverage?

A8. Full service

Q9. Can you provide the make, model and manufacturer of current systems provided below (e.g. Eaton PowerWare 9355 30KVA):

A9.

1. CLARK COUNTY DEPARTMENT OF JOB & FAMILY SERVICES (CCDJFS), 1345 LAGONDA AVE., SPRINGFIELD, OH 45503

Current System: 8.4kW Non-redundant UPS (expandable to 14kW N+1 Redundant) with 3.2kW load (38% load), (3) 4 kva/2.8 kw for a total of 12 kva

Existing unit has a network card.

Requires at least 20 kva and a network card

Nfinity NB12S0612600

2. CLARK COUNTY JAIL, 120 N. FOUNTAIN AVE., SPRINGFIELD, OH 45502

Current System: 8.4kW Non-redundant UPS (expandable to 14kW N+1 Redundant) with 3.2kW load (38% load), (2) 4 kva/2.8 kw for a total of 8 kva

Existing unit has a network card.

Requires at least 20 kva and a network card

Liebert NFINITY 4-16

3. CLARK COUNTY GOV'T CENTER, 3130 E. MAIN ST., SPRINGFIELD, OH 45503

Current System: 11.2kW N+1 Redundant UPS (cannot be expanded) with 2.0kW load (18% load),

(4) 4 kva/2.8 kw for a total of 16 kva

Existing unit does NOT have a network card.

Requires at least 20 kva and a network card

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MAINTENANCE AND SUPPORT SERVICES ONLY -

1. CLARK COUNTY INFORMATION SYSTEMS, 50 EAST COLUMBIA ST., SPRINGFIELD, OH 45502
Eaton PowerWare 9355 30KVA

Configuration# KB3013130000010, System# 9355-30, Model 30, AC In: 208 VAC `4 W 50/60 Hz 3 100A, AC Out: 208 VAC ~ 4W 50/60 Hz 3 83A, 27 KW, 30 KVA. Unit is approximately 18 months old.

A10.

A tall, black, multi-bay server rack unit stands in a server room. The unit has a control panel at the top with a small LCD screen and several buttons. Below the control panel are numerous circular ventilation holes arranged in a grid pattern. The unit is positioned in front of a server rack filled with various electronic components. The floor is made of light-colored tiles.



2. Clark County Jail



3. Clark County Government Center



4. Clark County Information Systems



Q11. Can I have the serial or configuration numbers of the existing four units?

A11.

1. CCDJFS – A serial number was not located. The model number is Nfinity NB12S0612600
2. Clark County Jail - A serial number was not located. The model number is Nfinity 4-16 N208F0312600
3. Clark County Government Center - A serial number was not located. The model number is Nfinity 4-16 N216F0512600
4. Clark County Information Systems - S/N BQ212KXX08, Configuration# KB3013130000010, System# 9355-30, Model 30, AC In: 208 VAC `4 W 50/60 Hz 3 100A, AC Out: 208 VAC ~ 4W 50/60 Hz 3 83A, 27 KW, 30 KVA. Unit is approximately 18 months old.

Q12. Can we do site visits at each location to determine the Scope of work required for the installation and removal of the old equipment.

A12. No, at this point in time, we are unable to accommodate a walk through.

Q13. The RFP does not clarify if the existing UPS units are three phase UPS units or single phase.

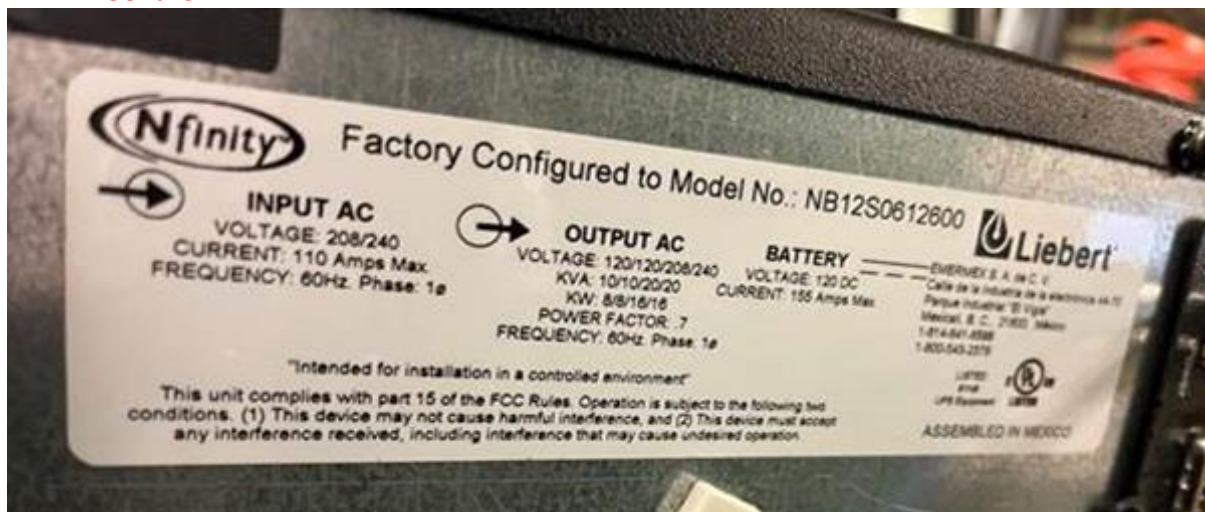
A13.

1. CCDJFS- Single Phase. Please see label in Q14 and pictures in Q10
2. Clark County Jail – Based on the label it appears to be Single phase
3. Clark County Government Center - Based on the label it appears to be Single phase
4. Clark County Information Systems – Not sure but appears to be 3 phase, based on the label.

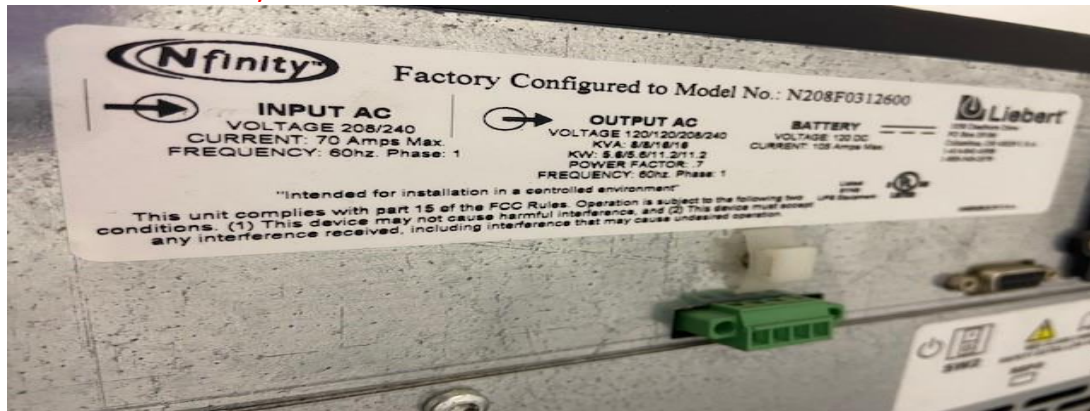
Q14. Manufacturers label plate information for the existing UPS units would help determine the proper UPS design.

A14.

1. CCDJFS



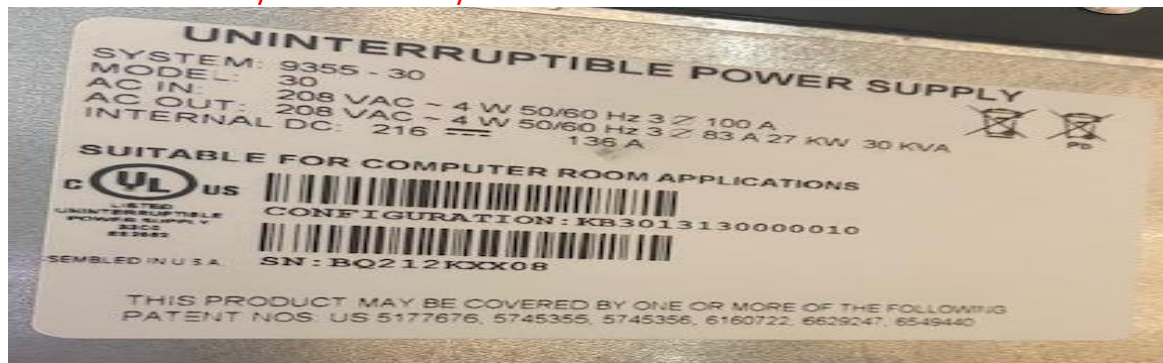
2. Clark County Jail



3. Clark County Government Center



4. Clark County Information Systems



Q15. Does each location have a loading dock, or will a liftgate truck be required for each delivery?

A15.

1. CCDJFS - Current location of JFS unit is the basement of building C. There is not a "loading dock".
2. Clark County Jail - There is not a "loading dock"

3. Clark County Government Center - There is not a "loading dock"
4. Clark County Information Systems - There is not a "loading dock"

Q16. Are you allowing walk-throughs of each location prior to the bid date?

A16. No, at this point in time, we are unable to accommodate a walk through.

Q17. Please specify the Input and output required on each piece of equipment and the needed Battery run time for each 20kVA unit.

A17. The new systems need to be equal to or better than the specifications for the current system. We require a 60 minute minimum for the battery backup. See pictures of labels for each device, for input and output specifications.

Q18. Do you require a Maintenance by pass installed for each unit?

A18. There is a manual bypass lever / switch now on all of our devices. As long as we have that capability, we do not believe there's a need for an additional/separate bypass cabinet.