

CONTRACTOR REQUEST FOR INFORMATION NO. 1

Date: October 14, 2026

Project Name: L'Anse Creuse Public Schools
District-Wide UPS Replacement
Clinton Twp., Michigan

IDS Project No.: 25126-1005

The Contractor requests that Integrated Design Solutions, LLC supply to them the following information/clarification relating to the above project.

1. What type of power is available in each closet (outlet style/amperage/voltage) for the UPS to plug into? - EG: 5-15R, 5-20R, L5-30R, L6-20R, L6-30R, etc/ 15A, 20A, 30A / 120VAC, 208VAC)
2. What is the estimated load in each closet (watts) that is to attach to the UPS? EG: Estimated combined watt use by devices connected to UPS
3. How much on-battery runtime is needed in each closet (preferred, in minutes)?
4. Are there any depth limitations of the racks (EG: 16" wall mount racks)? If so, how many spaces will require short-depth UPS systems of 15" or less?
5. Do you require programmable outlet banks on the UPS or is having all outlets being "always on backup power" sufficient?
6. Will L'Anse Creuse consider something outside of their listed approved manufacturers?

<u>Lisa Yerke</u>	<u>TRACE3</u>	<u>October 14, 2026</u>
Name	Company	Date

1. Existing electrical power and receptacle configurations vary by location. All locations receiving an 3.0 kVA will have an L5-30R receptacle. All locations receiving an 2.0 kVA will have an 20A receptable. Contractor is to provide proper T-slot adapter. Refer to specification section 26 3353 for detailed information. The Contractor shall field-verify the existing receptacle type, voltage, amperage, and configuration at each location prior to ordering equipment. Coordinate any receptacle or electrical modifications required with the Technology Engineer and Owner. Report any discrepancies between existing conditions and the specified UPS requirements prior to proceeding.
2. The Technology Engineer and Owner have reviewed the anticipated equipment wattages and are comfortable with the specified UPS quantities and types for each area. The Contractor shall provide the UPS systems as indicated in the Contract Documents. Any field conditions or discrepancies that may affect the installation shall be brought to the attention of the Engineer and Owner prior to proceeding.
3. Refer to Section 26 3353, Paragraph 1.4.C.2. The specified minimum battery runtime is six (6) minutes at 2.0 kVA and four (4) minutes at 3.0 kVA. These requirements shall remain in effect unless otherwise directed by the Engineer through an approved clarification.
4. Refer to rack elevations for wall rack types. The Contractor shall field-verify any wall rack dimensions, available mounting space, and equipment clearances at that location prior to ordering equipment. Where a UPS cannot be accommodated within the existing rack, provide the appropriate wall-mount or tower-mount configuration and all required mounting accessories in accordance with Section 26 3353 and the Contract Documents. Identify locations requiring alternate mounting arrangements and coordinate them with the Owner prior to installation.
5. Programmable outlet banks are not specifically required by the Contract Documents. Outlets providing battery backup shall remain operational during a utility power failure. Any proposed outlet configuration or functionality differing from the specified equipment shall be submitted to the Engineer and Owner for review and approval prior to procurement.
6. The specified manufacturers are Liebert, APC Smart-UPS RT, and CyberPower, with engineer-approved equals permitted as indicated in Section 26 3353, Paragraph 2.1.A. Proposed alternate manufacturers or equipment shall be submitted for review and approval in accordance with the Contract Documents. Proposed equipment must meet all specified performance, capacity, runtime, mounting, network

management, and warranty requirements. Acceptance of any proposed equal is subject to Engineer approval.

Lenny Napoli
Name

Designer
Title

October 15, 2026
Date

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