

ERTH



P O W E R

February 5, 2025

via RESS & EMAIL

Ms. Nancy Marconi
Registrar
Ontario Energy Board
2300 Yonge Street
P.O. Box 2319
Suite 2700
Toronto, ON M4P 1E4
Email: Boardsec@oeb.ca

Dear Ms. Marconi:

**Re : EB-2024-0021 – ERTH Power ICM Application (the “Application”):
Introduction of Additional Evidence**

ERTH Power has included in Attachment 1 to this letter, the introduction of photographic evidence depicting facility limitations at ERTH Power’s Bell St. facility. ERTH Power will reference this evidence during its presentation at the ERTH Power Corp – 2025 Technical Conference held on February 6, 2025.

If you have any questions or concerns please do not hesitate to contact me at 519-485-1820 ext 254 or at Graig.Pettit@erthpower.com.

Yours Truly,

Graig Pettit
Vice President & General Manager
ERTH Power Corporation

cc: John Vellone

Your Hometown Utility

Attachment 1: ERTH Power Facility Limitations



Facility Limitations

- **Space Limitations:** We have outgrown the facility, and there is simply no more room for expansion, staff training, Board meetings and other large meetings must be held offsite incurring incremental costs.

Figure 1 – Outbuilding Warehouse Space

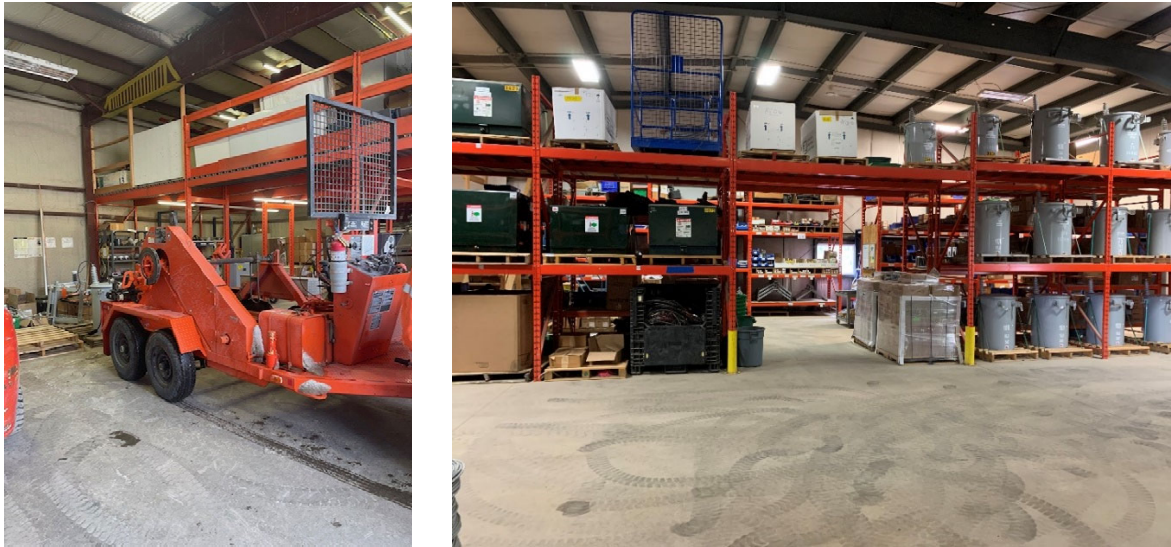


Figure 1.1 – File Storage



- **Fleet Maneuverability and Safety:** Limited access and parking create safety concerns and challenges for fleet maneuverability and deliveries.

Figure 2 – Confined Yard Space



- **Storage Constraints:** The property has extremely limited outdoor storage, leading to suboptimal organization and restricted access to critical materials, affecting efficiency. Expanding storage would further reduce space for fleet maneuverability.

Figure 3 – Outdoor Yard Constraints



Figure 3.1 – Pole Bunk directly under 27.6kv



- **Multiple Service Connections (electric):** The facility has multiple electrical service connections, preventing us from electrifying our fleet as part of the energy transition. Reconfiguring and consolidating these connections would be costly.

Figure 4 – Electrical Rooms – 3 phase service is located behind cupboard doors in this office



- **Control Room Limitations:** Due to the fragmented layout of the building and limited space, the control room lacks proper physical security and separation from general office spaces, which is inconsistent with utility best practices.

Figure 5 – Engineering



Figure 5.1 Control Room



Figure 5.2 Metering & Stations



- **Sever Room Deficiencies:** The server room is confined and does not meet best practice standards for temperature control and fire suppression.

Figure 6 – Server Room



- **Maintenance and Repair Investment:** The aging structure will require significant investment over the next 5–10 years, including roof repairs and HVAC replacements, electrical enhancements, window replacements required (moisture and draft), sanitary pipe corrosion, HVAC in server room is failing again, almost every in office staff have portable heaters under the desk.

Figure 7 – Front Façade



Figure 7.1 - Windows repairs



- **Inclusive Amenities:** The facility lacks inclusive amenities, such as barrier free accessibility limitations, change rooms / washrooms / locker-room facilities for women in trades, which is essential for attracting and retaining talent and aligning with our core values.

Figure 8 – Locker Room



Figure 9 - Men's Washroom / shower / dryer (inside staff / outside staff)



- **Office Space Constraints:** Interior office space is limited, and its fragmented layout restricts staff collaboration and overall efficiency.

Figure 10 – Operations Space



Figure 10.1 -Engineering



Figure 10.2 - Customer Service



- **Lack other Amenities found in more modern Utility building designs:** Proper lunch room, training room, control room, server room, meeting space, locker rooms, washroom M/F, work clothes drying room, general storage, ability to electrify the fleet and ability to consolidate operational functions with the Aylmer staff.

Figure 11 – Lunch room



Figure 12 – Fleet Garage - Training Room – Town Hall Meeting – Xmas Luncheon / Training Space

