

Alectra Energy Solutions Delivers Critical Transformer Solution for United Lands

United Lands, a leading real estate developer in the Greater Toronto and Hamilton Area, faced a major challenge during phase two of their Stonebrook Private Residences project in Mississauga. They needed a partner to deliver a high-voltage transformer solution that fit their specific design, or risk costly delays.

“The only way to proceed with our design was to purchase and install our own transformer—a costly process that could take over a year,” said **Colin Pillar, Vice President of Development and Construction at United Lands**. “This delay in energizing the building would have impacted occupancy and led to significant financial losses.”

Alectra Power Services (APS), a subsidiary of Alectra Energy Solutions, stepped in, making the capital investment to own and operate United Lands’ high-voltage transformer and switchgear. By designing and procuring the necessary equipment, APS kept the project on schedule, ensuring residents could move in as planned.



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Alectra Power Services was instrumental in facilitating phase two. They funded the new transformer and switchgear, handled all communications with the utility and ESA, and assumed responsibility for all maintenance.

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Colin Pillar, Vice President of Development and Construction, United Lands

Transformer Management Made Simple

High-voltage transformers are often a significant investment, but with Alectra Power Services, you can avoid the complexities and costs of ownership. APS manages the entire process — financing, designing, procuring, installing, and energizing high-voltage transformers and switchgears.

Our comprehensive package includes inspections, testing, maintenance, utility isolation costs, Electrical Safety Authority (ESA) certifications, and detailed reporting—all provided under a customized multi-year lease agreement.

In the unlikely event of equipment failure, we'll either replace the unit or supply on-site electricity generation until the issue is resolved. With APS, you can focus on your business while we take care of your high-voltage power needs.

Solutions for Your High-Voltage Needs

"Alectra Power Services provides solutions tailored to meet specific needs, whether for new construction or to replace existing customer-owned high-voltage equipment," says **James Truong, Director of Alectra Power Services**. "For United Lands, we delivered a crucial transformer solution within a tight timeframe, managing all communications with local utilities and industry entities like the ESA, to ensure a smooth and timely project completion."

Count on us to deliver:

- **Expert understanding** of your facility's unique high-voltage needs
- **Capital investment** to own, operate, and maintain high-voltage transformers and switchgears
- **Proactive, customized maintenance plans** to enhance your transformer's health and performance
- **Turnkey inspections**, including scheduling, certifications, testing, and reporting, all at no additional cost



Here's the Bottom Line

Tailored Solutions

Comprehensive transformer solutions are offered for both new construction and aging equipment, ensuring your unique high-voltage needs are met.

Operational & Financial Peace of Mind

We make the capital investment to own and operate your high-voltage transformer, offering a worry-free maintenance plan to prevent unplanned outages and enhance equipment performance. If a failure occurs, we'll replace the unit or provide on-site electricity generation until resolved.

Comprehensive, Worry-Free Approach

Rest easy with our proactive, preventative, and routine inspection services, including scheduling, ESA certification, testing, and reporting—all at no additional cost.

