



## We are PEO Registered

Chess Engineering Inc., a PEO Registered firm, upholds top-tier professionalism, ensuring excellence, precision, safety, and innovation in every project.



## We are ESA Certified

Our ESA certification demonstrates our unwavering commitment to electrical safety. Rely on our expertise for secure, compliant electrical solutions.



## We are a member of ACMO

Proudly affiliated with ACMO, we stand as a distinguished member dedicated to upholding the highest standards in our industry.



## About Chess Engineering Inc.

Chess Engineering Inc. is a knowledge-based solution provider and PEO affiliated engineering firm, committed to highest standards of safety, precision in design, and operational efficiency.

Our company is backed by a robust liability insurance, demonstrating our commitment to providing secure and reliable solutions for your peace of mind.

For more information, visit:  
EVOne.ca  
or contact us:  
info@chesseng.ca  
+1 (905) 505-3979



# Black Starts & Wins!

In every complicated situation in the playground, there is a

## ***"A BRILLIANT MOVE"***

Every multi-unit residential building has ***"A Brilliant Move"*** waiting to be discovered when deciding how to enhance their building with "EV Charger Infrastructure."

*UNFOLD TO DISCOVER!*



Chess Engineering Inc.

## Why Adopting an EV Charging Infrastructure

- **ENHANCE THE PROPERTY VALUE**  
Increase property value and attract environmentally conscious residents with cutting-edge amenities.
- **FUTURE-PROOF THE BUILDING INFRASTRUCTURE**  
Installing EV charging stations not only meets current demands but future-proofs your building, ensuring long-term infrastructure relevance.
- **TAKE ADVANTAGE OF THE GOVERNMENT INCENTIVES**  
Government incentives can cover up to 50% of EV charging infrastructure costs, making sustainability financially savvy.
- **OPTIMIZE ENERGY USAGE AND REDUCE OVERALL COSTS**  
EV charging not only supports eco-friendly practices but also optimizes energy usage, leading to cost reductions and a greener footprint.

## EV Adoption Trends in Canada

- The market share of zero-emission vehicle (ZEV) registrations in Canada reached a record 10.5% in Q2 2023.
- 71% of Canadians would consider an electric vehicle when next purchasing a new vehicle in 2023.
- In 2025, Canada aims for 1 million EVs on roads, up from 400,000 today (assuming production/supply chain issues are resolved).
- The regulations mandate that 20% of new vehicles sold in Canada be zero emission by 2026, 60% by 2030, and 100% by 2035.



## Dedicated to Positioning You for *Victory!*

Entrusting your EV charging project to us is

***"A BRILLIANT MOVE"***

As we seamlessly manage all aspects of the project. We will

- Conduct a thorough assessment and a site survey, and deliver a feasibility report.
- Develop a detailed proposal including design, equipment specs., installation plan, timeline, and cost estimates.
- Secure all necessary permits, approvals, and streamline the process for government incentives.
- Ensure compliance with Ontario electrical & building codes, and green standards.
- Procure all necessary hardware and components.
- Implement the installation plan, ensuring safety and efficiency.
- Provide options for networking, enabling features like remote monitoring, billing, report generation, payment, and access control.
- Establish a maintenance plan to ensure the ongoing reliability of the charging infrastructure.