

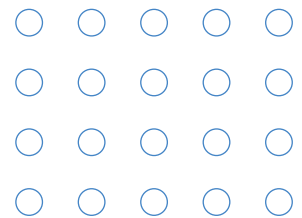


NSSL
EVERY MOVE COUNTS



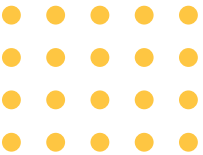
Executive Brief

Driving Yard Management into the EV Future





At NSSL, we believe every move counts – for you, your business, and the environment. For more than two decades, we’ve been setting the standard for precision, safety, and performance in yard operations across North America.



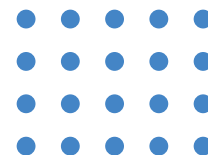
Now, that same commitment is powering the next evolution in logistics. We’re helping organizations transition to electric vehicle (EV) fleets with confidence, delivering the same reliability and efficiency that define every NSSL operation.

Across the industry, the shift to EV fleets is already underway. Companies are moving beyond pilot programs to large-scale rollouts that fulfill sustainability commitments and regulatory goals. The reasons are clear:

- Lower operating costs through reduced fuel and maintenance
- Cleaner, quieter yards with zero tailpipe emissions
- Improved efficiency and control through real-time monitoring and automation



But while the advantages are compelling, the path to full electrification can be complex. Many organizations face challenges with infrastructure planning, utility coordination, and training. That’s where NSSL’s experience makes the difference – we take electrification from concept to completion, ensuring every yard operates safely, efficiently, and sustainably.



A Proven Approach to EV Rollouts

NSSL has developed a structured, data-driven process to help clients plan, pilot, and scale EV programs without disrupting operations.



Plan with Purpose

We start by understanding your sustainability objectives and operating environment. Our teams assess power availability, duty cycles, and peak windows to design a roadmap that meets your performance and ESG goals.



Pilot with Precision

Each rollout begins with a focused pilot program to validate real-world performance. We track energy use, charge patterns, idle time, and throughput, refining the model before scaling.



Scale with Confidence

Once proven, the model expands across your network using standardized training, technology, and reporting. Our experienced crews manage every detail – from charger placement to operator training – ensuring consistency and uptime at every site.



Technology That Powers the Transition: Shuntware®

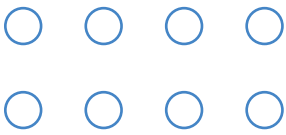
At the heart of every NSSL EV rollout is Shuntware®, our proprietary yard management system built by operators, for operators. Shuntware turns complex data into actionable insights, helping teams run smarter, cleaner, and more connected operations.

Key Features:

- **Real-time visibility** into battery state, charge status, and truck availability
- **Charge-aware dispatch** that aligns moves with available energy
- **Automated emissions tracking** and sustainability reporting
- **Integrated dashboards** that monitor efficiency, uptime, and throughput

This unified system ensures electrification is not just an add-on – it’s a fully integrated part of how your yard operates, driving measurable improvements in efficiency, emissions, and cost.





Delivering Measurable Results



NSSL's leadership in yard electrification is built on experience, not experimentation. Our teams have successfully deployed Orange EV trucks at multiple sites across Canada and the United States, proving their reliability and performance in live, high-volume environments.

Most recently, we partnered with a major customer to launch a fully electric yard, the first of its kind in their network. The results confirmed that with the right planning, technology, and training, EV yards can deliver consistent uptime, cost savings, and lower emissions — even in demanding year-round conditions.

Our clients are already seeing measurable gains from electrification:

- Up to 40% reduction in idle time and related emissions
- Improved energy efficiency through data-driven charge scheduling
- Consistent uptime and throughput across pilot and scaled operations
- Transparent ESG reporting aligned with corporate sustainability goals




Each success story demonstrates that EV integration can achieve both environmental progress and operational excellence — when supported by the right partner.



Why NSSL




When you partner with NSSL, you're backed by the team that's been shaping yard management for over two decades. Our expertise doesn't just keep yards moving – it helps transform how leading organizations operate, measure success, and meet their sustainability goals.




Experience

Over 25 years managing complex, high-volume yard operations across North America.




Technology

Purpose-built platforms like Shuntware® that turn data into smarter, more sustainable performance.



Sustainability

Commitments that go beyond targets, with measurable results that reduce emissions and improve efficiency.

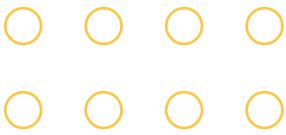


Execution

Trained teams delivering safe, consistent, and reliable performance at every yard, every shift.

Our focus is simple:

Helping you build a smarter, cleaner operation that's ready for what's next. By combining our experience, technology, sustainability, and execution, we help clients improve performance, reduce environmental impact, and maintain reliability across every site.



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