

Solas Energy® provides advisory services to help businesses and governments set, plan, and achieve their net zero goals. We evaluate baseline emissions, assess risks and opportunities across the value chain, and develop practical strategies for decarbonization. Our team brings deep expertise in renewable energy, energy storage, hydrogen, and emerging technologies to guide implementation and ensure progress is measurable, credible, and aligned with leading standards.



Strategy Development
and Advisory Services



Zero Emission
Fleet Optimization



Emerging
Technologies

Strategy Development and Advisory Services

- Net zero corporate strategy and implementation, including baseline emissions evaluation and incorporating change management practices.
- Market entry strategy, including trends analysis, market assessment, and competitor landscape.
- Strategic advisory to guide policy development.

Zero Emission Fleet Optimization

- Fleet decarbonization strategy for light, medium, and heavy vehicles
- Strategic evaluation of electrification versus alternative fuel vehicles, charging protocols and infrastructure, and route assessment.
- Financial evaluation including economic analysis, renewable energy procurement, and energy services management.
- Implementation roadmap, including infrastructure and capacity assessment, operational plan, ongoing risk management, and change management.
- Application of Solas Energy's proprietary zero emission fleet model.

Emerging Technologies

- Evaluations of emerging technologies, such as energy storage, electrolyzers, fuel cells, renewable natural gas, and smart grid.
- Technology evaluations incorporating technical, economic, commercial, operational, and regulatory factors.
- Energy storage economic modeling for value-stacking applications.
- Feasibility studies on the integration, production, transportation, and use of hydrogen, focused on logistics, mobility, and industrial usage.

*Turning net
zero ambition
into achievable
action.*

"Solas Energy has key strategy and modeling skills that have supported our journey on sustainable development and business development. I highly recommend them."

Senior Sustainability Manager
TIER 1 Telecom Company

Contact Us Today to Learn More

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Innovative. Comprehensive. Trusted.

