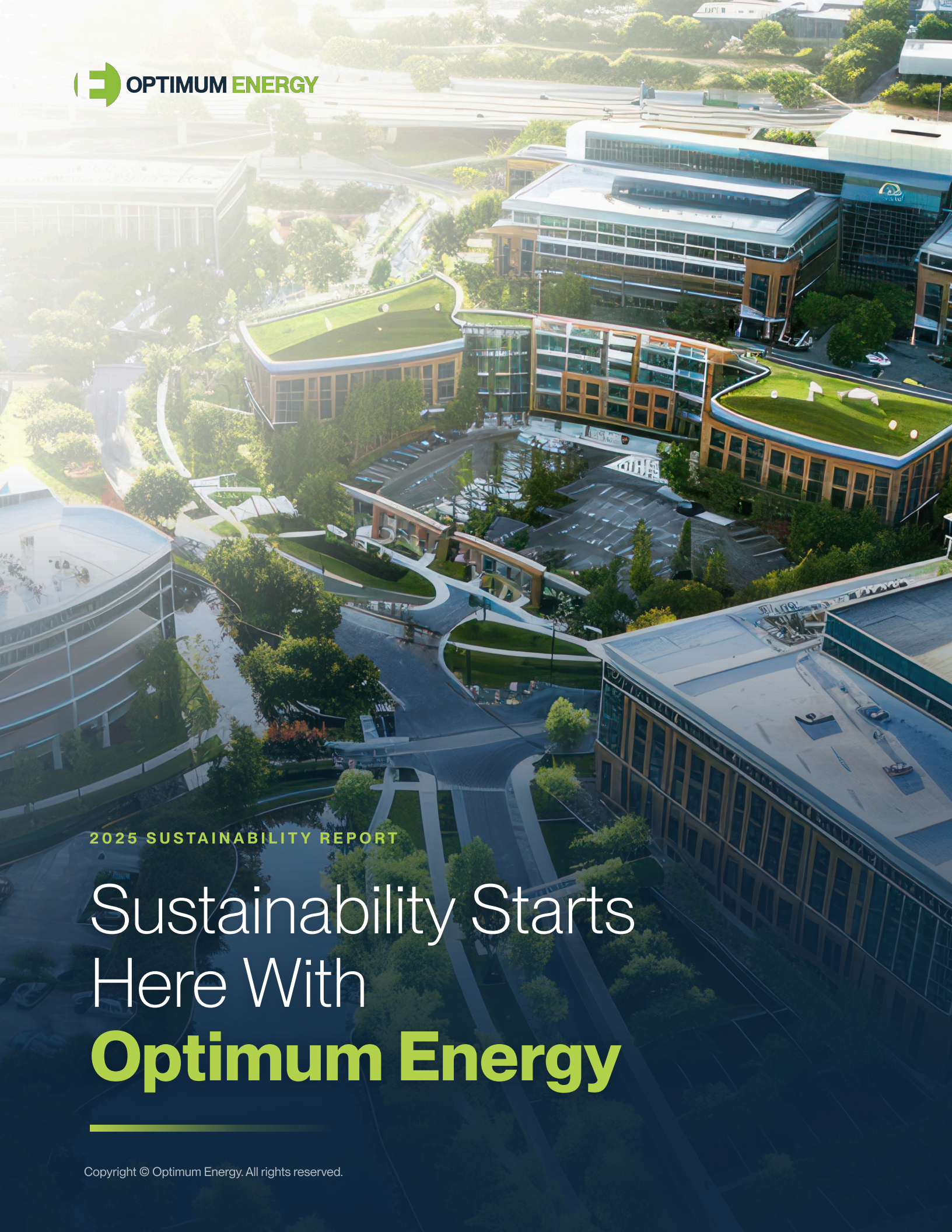

OPTIMUM ENERGY

2025 SUSTAINABILITY REPORT

Sustainability Starts Here With **Optimum Energy**

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OUR MISSION

Our Mission & Environmental **Sustainability Principles**

At Optimum Energy, we partner with our clients to support their sustainability goals while holding ourselves to the same standards. Our mission is to help organizations operate more efficiently by lowering emissions, reducing waste, and enabling measurable performance improvements.

These principles guide both our internal operations and the solutions we deliver, reflecting our commitment to a better tomorrow and providing a clear roadmap toward a more sustainable future.

1 Reduce Emissions

INTERNALLY

We report zero Scope 1 emissions, as we have no owned or controlled sources of stationary combustion, mobile combustion, or fugitive refrigerant emissions. We focus our reduction efforts on Scope 2 and Scope 3 emissions across our operations and value chain. We promote efficient operations, responsible travel, and technology-enabled collaboration. Greenhouse gas emissions are measured annually to inform improvement efforts.

FOR CLIENTS

Through optimization technology, engineering expertise, and operational analytics, we enable clients to reduce energy consumption and associated Scope 1 and Scope 2 emissions. Our solutions improve system performance while maintaining reliability in mission-critical environments.

2 Reduce Waste

RESPONSIBLE PRACTICES

We apply responsible waste management across our internal operations, including hardware recycling and lifecycle management, sustainable travel practices, and policies designed to reduce material and energy waste.

THROUGH OPTIMIZATION

We help clients reduce water and energy waste by identifying, measuring, and reducing inefficiencies in Building Automation System performance. Our technology and expertise enable more efficient use of energy and resources across client facilities.

3 Measure and Improve

ACCOUNTABILITY

We prioritize accurate data and transparency in evaluating our sustainability performance. Greenhouse gas emissions are reviewed annually, and environmental performance goals are established to guide continuous improvement across the organization.

TRANSPARENCY FOR CLIENTS

Measurement is central to our approach. Our technology and engineering services provide clients with real-time data, analytics, and performance insights that support ongoing monitoring and continuous improvement.

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CARBON HANDPRINT

OPTIMUM ENERGY

Achieving A Sustainable Future Together: **Our 2025 Carbon Handprint**

A carbon handprint represents the positive climate impact created by enabling others to reduce their emissions. Buildings account for a significant share of global energy use and emissions, making operational efficiency a critical lever for meaningful climate action.

The data below presents a snapshot of our 2025 client plant efficiency performance, demonstrating how we continue to uphold our environmental sustainability mission by empowering clients to optimize energy use, lower operating costs, and reduce CO_2 emissions across their facilities. Through engineering expertise and operational analytics, we help translate efficiency into measurable sustainability and financial gains.

599.5 Million kWh

Energy savings achieved through optimized operations

$38.2 Million USD

Cost savings achieved through improved energy efficiency

646.7 Million lbs CO_2

Emissions reductions achieved through data-driven efficiency improvements

2.97 Billion Ton-Hours

Thermal energy efficiently produced through optimized system performance

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CARBON FOOTPRINT

OPTIMUM ENERGY

Our Commitment to Sustainability: Our 2025 Carbon Footprint

A carbon footprint represents the greenhouse gas emissions associated with an organization's operations and value chain.

These outcomes point to a consistent focus on energy-conscious decisions, efficient facilities, and responsible operational practices. Looking ahead, we will continue prioritizing energy efficiency and identifying new opportunities to reduce our footprint as our business evolves.

2025 Reporting Year

EMPLOYEE HEADCOUNT

69

SCOPE 2 EMISSIONS PER EMPLOYEE (MT CO_2-E / EMPLOYEE)

0.55

2025 Emissions by Scope and Source

SCOPE ITEM	EMISSION SOURCE	2025 TOTAL EMISSIONS (MT CO_2-E)
Scope 2	Purchased Electricity (Location-Based)	38
Scope 2	Purchased Electricity (Market-Based)	39
Total Scope 1 and 2 (location-based)		**38 MT CO_2-e**
Scope 3	Purchased Goods & Services	898
Scope 3	Capital Goods	3
Scope 3	Fuel & Energy-Related Activities	9
Scope 3	Employee Business Travel	405
Scope 3	Employee Commuting & Remote Workers	13
Scope 3	Upstream Transportation & Distribution	0.01
Scope 3	Upstream Leased Assets	5
Scope 3	Use of Sold Products	24
Scope 3	End-of-Life Treatment of Sold Products	0
Total Scope 1, 2 (location-based), and 3		**1,395 MT CO_2-e**

Totals reflect reported emissions based on available data and standard greenhouse gas accounting practices.

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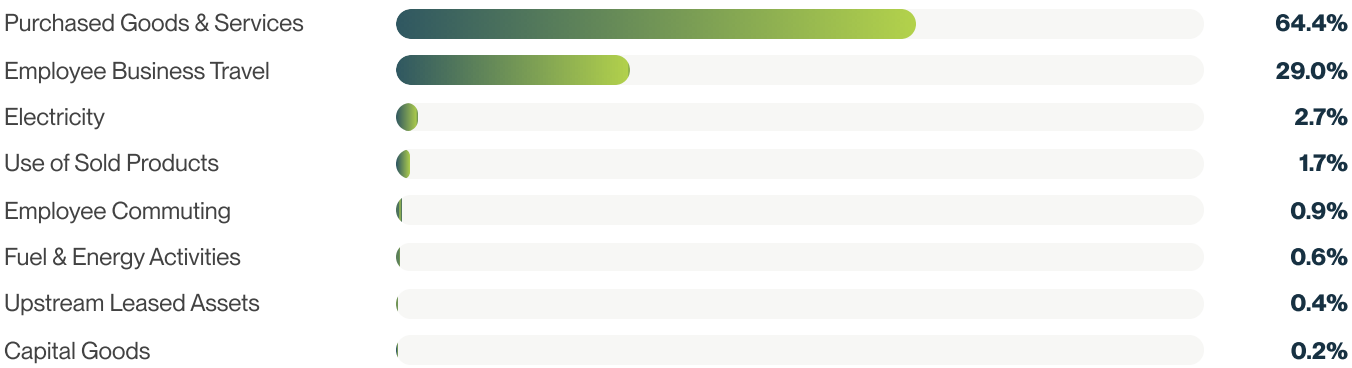
Our Performance Analysis & Highlights

As our organization grew in 2025, our total carbon footprint remained below the industry average for companies of our size and type. This section breaks down our footprint by source and highlights the areas where our own operations have the smallest impact.

Emissions Distribution by Source — 2025



Indirect emissions associated with purchased goods and services and employee business travel account for the largest portions of the footprint, reflecting the nature of our service-based business and the activities required to support customers.

Facility-related electricity consumption and other operational sources represent a comparatively smaller share, underscoring the impact of efficient facilities and disciplined energy management within our own operations.

Together, these outcomes reflect a disciplined approach to energy management. As our team grew in 2025, the increase in emissions came mainly from higher spending on purchased goods and services and business travel, while facility electricity remained a small share of the total. As our organization grew in 2025, our Scope 1 and 2 emissions were 0.55 metric tons CO_2-e per employee. That is about seven times lower than the 4.0 metric ton median among competitors who publicly report their emissions.

Zero

Scope 1 emissions produced by our operations in 2025.

<3%

Of our total carbon footprint came from energy used across our three offices in Seattle and Baton Rouge in 2025.

<1%

Of our total carbon footprint came from employee commuting and home offices in 2025, supported by our remote-first model.

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RECOGNITION

Leading By Example: **Our Awards**

External recognition reinforces the standards we hold ourselves to internally. In 2025, Optimum Energy's sustainability and operational practices were recognized by respected third-party organizations, reflecting both enterprise-wide ESG performance and excellence in execution.

ECOVADIS · SEPTEMBER 2025

EcoVadis Committed Badge

Awarded the EcoVadis Committed Badge with a score above 45, recognizing strong performance across environmental, social, and governance criteria and a continued focus on responsible business practices.

TENNESSEE VALLEY AUTHORITY · 2025

TVA Preferred Partners Network Award

Recognized as a 2025 TVA Preferred Partners Network Award Winner for excellence in commissioning, highlighting Optimum Energy's commitment to quality, energy efficiency, and delivering measurable results for customers and communities.

AVETTA · 2025

Avetta Safety Star Award

Recognized as a 2025 Avetta Safety Star recipient for achieving a perfect safety performance score. This award reflects our strong commitment to worker well-being, responsible operations, and maintaining high standards that support a safe and sustainable workplace.

By helping organizations achieve meaningful efficiency gains, we amplify our collective handprint, creating benefits that extend well beyond our own operations. Together with our clients and partners, we will continue working toward a future where efficiency, innovation, and sustainability go hand in hand.

— Optimum Energy

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LOOKING AHEAD

Optimum Energy Remains **Dedicated to What's Next**

As we continue advancing our mission, Optimum Energy remains dedicated to supporting a more sustainable future, both within our own operations and across the organizations we serve. The progress outlined in this report reflects meaningful steps forward, guided by data-driven decision-making, responsible resource use, and technologies that enable measurable efficiency gains.

Looking ahead, we will continue exploring new opportunities to improve our environmental performance in ways that align with our long-term goals. This includes evaluating emerging best practices, enhancing the tools and insights we provide to clients, and identifying practical ways to operate even more efficiently.

Optimum Energy is proud of the progress made to date and equally motivated by the opportunities still ahead.

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