



News Release

For more information, contact:

Barbara Gould
Bendix Commercial Vehicle Systems LLC
(440) 329-9609
barbara.gould@bendix.com

or Ken Kesegich
Marcus Thomas LLC
(888) 482-4455
kkesegich@mtllc.com

FOR IMMEDIATE RELEASE

BENDIX ADVANCES SUSTAINABILITY IN 2024 WITH MEASURABLE IMPACT

*New Zero-Waste Certifications, Energy Reductions,
and DOE Recognition Mark Key Achievements*

AVON, Ohio – March 31, 2025 – Every day across North America, Bendix team members are making choices that contribute to a cleaner, more efficient, and more sustainable future – whether through small individual actions or large-scale corporate initiatives. In 2024, Bendix Commercial Vehicle Systems LLC (Bendix) strengthened its commitment to sustainability, achieving major milestones in renewable energy adoption, emissions reductions, and waste diversion while setting new benchmarks for environmental responsibility.

“Wherever you look across our locations, you’ll find tangible proof of our unwavering commitment to minimizing our environmental impact – proof that extends beyond corporate strategy and into the everyday actions of Bendix team members,” said Maria Gutierrez, Bendix senior director of Environmental, Social, and Governance (ESG). “Whether it’s something as simple as refilling a water bottle or as impressive as a vast array of solar panels powering one of our major manufacturing facilities, each day, someone at Bendix is taking a meaningful step toward a more sustainable future. We’re proud to see this commitment woven into the fabric of our culture.”

Bendix develops advanced active safety, air management, and braking technologies for commercial vehicles across North America. As part of Munich, Germany-based Knorr-Bremse, a global leader in braking systems, Bendix integrates sustainability into its innovations, contributing to more efficient and environmentally responsible transportation solutions.

As part of a global organization, Bendix is committed to aligning its ESG initiatives with the United Nations' Sustainable Development Goals (SDGs) – a blueprint for sustainable growth worldwide. Two goals, in particular, drive Bendix's strategy: Responsible Consumption and Production (SDG 12) and Climate Action (SDG 13).

For more than a decade, Bendix has focused on reducing its environmental impact by cutting waste, increasing energy efficiency, and driving down emissions. Through these efforts, the company continues to set new benchmarks for sustainability in commercial vehicle technology while supporting Knorr-Bremse's broader global mission of creating safer, greener transportation solutions.

Advancing Toward 2030

Bendix continues to make meaningful strides in reducing greenhouse gas (GHG) emissions, supporting its parent company Knorr-Bremse's ambitious Climate Strategy 2030. With a target of cutting scope 1 and market-based scope 2 emissions by 75% from 2018 levels by 2030, the strategy focuses on five key areas: boosting energy efficiency, transitioning to cleaner fuels, expanding renewable energy generation, procuring green power, and optimizing operational footprints.

For Bendix, these efforts have translated into significant energy savings – more than 17.6 million kilowatt-hours between 2020 and 2024 alone. The company's growing investment in solar power is delivering tangible cost savings and carbon reductions across its North American facilities:

- In Huntington, Indiana, a 1.168-megawatt solar array generated 1.5 million kilowatt-hours in 2024, supplying 32% of Plant 1's electricity needs and saving more than \$155,000 in energy costs.
- In Acuña, Mexico, two solar installations produced 1.82 million kilowatt-hours, covering 7.7% of the campus' energy demand and cutting annual energy costs by \$124,000.
- A newly completed solar array at Plant 4 in Acuña, installed in 2024, added another 0.9 million kilowatt-hours per year, meeting 10% of the plant's energy needs and reducing costs by \$142,000 annually.

Recognizing these efforts, the State of Coahuila awarded Bendix's Acuña campus its Industria Verde (Green Industry) certification – first to three existing plants in 2023 and then to the newly constructed Plant 4 in November 2024. This designation highlights the site's leadership in energy efficiency, carbon footprint reduction, and sustainable resource

management. Certification, valid for two years, is based on an audit of environmental practices, equipment, and risk assessments.

With a strong foundation of renewable energy investments and emissions reduction projects, Bendix remains committed to accelerating its progress toward a cleaner, more efficient future – well ahead of 2030.

Waste Reduction Efforts Expand

Bendix's commitment to eliminating landfill waste remains a driving force in its sustainability strategy. In 2024, the company continued to make substantial progress, diverting more than 19,000 tons of waste from landfills and maintaining a diversion rate of over 99% across its facilities. Alongside its headquarters in Avon, Ohio, eight Bendix manufacturing sites have now earned official Zero Waste to Landfill certification – a designation that reflects a rigorous, self-certified process ensuring that each site meets strict waste management and reduction standards.

“We don't just focus on where waste goes – we focus on preventing it in the first place,” said Luis Quiñones, Bendix environmental and sustainability engineer. “Our strategy combines reclamation, recycling, composting, and waste-to-energy conversion, but our top priority is waste elimination at its source. That's why we conduct spent material audits, looking for every possible opportunity to reduce, repurpose, or eliminate waste streams altogether.”

Beyond industrial waste diversion, Bendix has implemented eco-friendly food service policies, including:

- Eliminating plastic water bottles and Styrofoam products across facilities.
- Expanding centralized waste collection to improve efficiency and recycling rates.
- Utilizing food waste digesters in Acuña, which prevent approximately 52 tons of food waste from being landfilled annually.

At the core of Bendix's zero-waste commitment is its adherence to ISO 14001, an internationally recognized standard for environmental management systems. In 2024, 15 Bendix manufacturing locations and the Avon headquarters achieved ISO 14001:2015 certification, reinforcing the company's dedication to continuous improvement.

Notably, Acuña Plant 1 celebrated a milestone achievement – 25 years of ISO 14001 certification, making it one of Bendix's first and longest-standing ISO-certified locations.

Through ongoing innovation and strategic waste reduction initiatives, Bendix continues to push the boundaries of what's possible in sustainability – not just meeting industry standards but setting new ones.

Growing a Greener Workplace

Sustainability at Bendix is shaped by employees who take an active role in reducing environmental impact. Through Green Teams at multiple locations, employees lead initiatives that promote eco-friendly practices both within the company and in their communities.

From hosting Earth Day events in Bowling Green, Kentucky, to organizing beach cleanups along Lake Erie in Cleveland, Ohio, to launching an “Adopt a Plant” program in Mexico, Green Teams facilitate hands-on environmental engagement. Their impact extends beyond Bendix’s operations, helping to educate and empower employees to bring sustainability into their daily lives.

Recent initiatives include recycling holiday lights to support wild animal conservation programs, composting to reduce food waste after seasonal events, and conducting electronic waste collection to ensure responsible disposal of outdated devices.

At the Avon headquarters, the Green Team manages an employee-run community garden. Throughout the summer, a group of 15 team members tends to a variety of herbs, vegetables, sunflowers, and marigolds, creating a shared green space that enhances biodiversity, supports local pollinators, and provides fresh produce for employees.

By leading these grassroots initiatives, Bendix’s Green Teams are proving that small actions add up to big environmental change.

Charging Ahead

Bendix is driving the transition to cleaner transportation by expanding electric vehicle (EV) charging capabilities at its Avon headquarters. What started with just six charging stations in late 2021 has grown to eight Level 2 chargers across 28 dedicated EV parking spaces, supporting the company’s commitment to sustainable mobility solutions.

The adoption of EVs among Bendix employees has surged, reflecting a broader shift toward cleaner transportation. An estimated 40 employees now regularly charge their EVs at work – up from just five in 2021. In 2024, employees charged their vehicles with more than 72,000 kilowatt-hours of electricity, allowing for the travel of approximately 211,000 miles without using gasoline. This shift prevented over 41,000 pounds of CO₂ emissions, an environmental benefit equivalent to planting 486 trees.

Earning National Recognition

Bendix's leadership in sustainability continues to earn national recognition through its active participation in key U.S. Department of Energy (DOE) initiatives. As a long-standing Better Plants Program partner and participant in the Better Climate Challenge and Waste Reduction Network, Bendix has been at the forefront of energy efficiency, emissions reduction, and waste minimization.

The company's efforts have not gone unnoticed – Bendix has been honored with DOE sustainability awards for three consecutive years (2021, 2022, and 2023), reinforcing its industry-leading approach to environmental responsibility.

In 2024, Bendix achieved another major milestone, earning recognition at the DOE's annual summit as a Better Climate Challenge Goal Achiever. The company surpassed its original goal – achieving a 70% reduction in greenhouse gas emissions from 2018 levels, well ahead of the 2030 target of 50%.

A key driver of this success has been Bendix's strategic investment in off-site green power purchases, which has significantly reduced its carbon footprint while supporting the company's broader sustainability objectives.

"We take our environmental responsibility to heart," Gutierrez said. "Our sustainability journey began over a decade ago, and while we are proud of the progress we've achieved, we know there is always more to be done."

Gutierrez continued, "We remain committed to continuously improving our performance and refining our strategy in alignment with Knorr-Bremse's broader ESG goals. As a responsible corporate citizen, we are dedicated to creating a future that is sustainable and livable. Ultimately, we want future generations to look back with pride on the steps we took today to make their world a better place."

About Bendix Commercial Vehicle Systems LLC

Bendix Commercial Vehicle Systems, a member of Knorr-Bremse, develops and supplies leading-edge active safety technologies, energy management solutions, and air brake charging and control systems and components under the Bendix® brand name for medium- and heavy-duty trucks, tractors, trailers, buses, and other commercial vehicles throughout North America. An industry pioneer, employing nearly 4,000 people, Bendix is driven to deliver the best solutions for improved vehicle safety, performance, and overall operating cost. Contact us at 1-800-AIR-BRAKE (1-800-247-2725) or visit [bendix.com](https://www.bendix.com). Stay connected and informed through Bendix expert podcasts, blog posts, videos, and other resources at [knowledge-dock.com](https://www.knowledge-dock.com). Follow Bendix on X, formerly known as Twitter, at https://x.com/Bendix_CVS. Log on and learn from the Bendix experts at [brake-school.com](https://www.brake-school.com). And to learn more about career opportunities at Bendix, visit [bendix.com/careers](https://www.bendix.com/careers).

#