



Innovating for a Brighter, Greener Future

2024 Sustainability Report



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About This Report

Overview

Climate change and global warming have been looming issues for decades — and every day we, as a leading HVAC collaborative, have the opportunity to positively impact the environment. The truth is, between the sourcing of materials, ongoing maintenance, and operations, buildings account for about 26% of annual greenhouse gas emissions.*As contractors that help build infrastructure across the US, we have a responsibility to provide comfort, safety, and satisfaction to our clients, while helping them reach their energy efficiency and decarbonization goals. With this 2024 Sustainability Report, we’re looking to increase sustainability both within Ambient and outward to create a greener future for our clients and their communities.

*Source: Greenhouse Gas Emissions from Energy Data Explorer – Data Tools – IEA

Publication Information

This is Ambient Enterprises’ third annual sustainability disclosure, following the 2022 Sustainability Report and our 2023 Emissions Update. Published in May of 2024, this report includes emissions data for the period of January 2023 through Dec 2023.

Our Scope 1 & 2 emissions and energy consumption data is calculated for all entities under Ambient Enterprises that were active during the 2023 fiscal year. This report includes prorated data from new properties (at 498 7th Ave in New York City) occupied by Ambient for a later portion of 2023.

Also included is prorated data from properties that are no longer used by Ambient but were active during some or all of 2023:

- 5 West 19th St, New York City, NY
- 20 West 36th St, New York City, NY

Emissions data from collaborator companies that joined Ambient after December 1, 2023 are not included in our 2023 emissions reporting.

Reporting Practices

This report was created with reference to the GRI Standards and the TCFD Recommendations.

Our Process

Our approach to reporting is driven from within—as are all of our sustainability efforts. To determine the material topics most vital to Ambient, we identified issues that impact the business and, in turn, analyzed how Ambient impacts the climate and surrounding community. We then mapped these issues to key stakeholder priorities, which helped us determine which material topics would be covered in this report.

Forward-Looking Statements

While some of our reporting relies on definitive evidence found in successful case studies and final assessments, this report also includes projections, or “forward-looking statements”, following the definition found in the Private Securities Litigation Reform Act of 1995. These statements contain words such as “will,” “plan,” “expect,” “should,” and are based on our current expectations and ambitions. As such, these statements are subject to risks and uncertainties that may result in slightly different outcomes than were originally expected.

Contact

This report is designed to provide anyone with a firm understanding of the sustainable work being done at Ambient. If you have any questions, please contact us at info@ambient-enterprises.com or 732.981.0570.



About Ambient

Systems for Spaces That Matter

Ambient Enterprises is a collective of HVAC design and implementation experts, each entity is esteemed in their respective regions, with decades of experience. Our experts merge craft with care, delivering safety, comfort, and highly efficient, sustainable solutions for spaces that matter most in the healthcare, commercial, and residential industries.

Our Collaborators

Our collective includes some of the most trusted enterprises across the country. The companies that we partnered with in 2023 share our values and expertise. We're excited to continue our sustainability efforts together.



*Companies that were not part of the 2023 emissions tracking process.

About Ambient

Our Offices

- Now spanning both coasts of the United States, Ambient has 41 locations across 15 states, and our portfolio of trusted partners continues to grow.

Details about our locations can be found in the Appendix, page 20.

41+

Locations spanning
both coasts and
continuing to grow

Our Partners

- We have partnered with hundreds of manufacturers.
- Many of our relationships are over 35 years strong, built on a firm foundation of mutual trust.
- Thanks to our shared values in supporting people, communities, and the planet, collaboration is seamless within our network. This ethos is defined by respect, support, and shared growth, and we enhance it by fostering open communication and teamwork.
- We are constantly growing—welcoming new companies to help shape a better future with best-in-class talent and expertise.

Client Satisfaction

- Together with our partners we strive for complete client satisfaction through offering ongoing support from the very beginning of construction through startup and beyond.
- We look for client assurance and feedback at every stage because transparency and honesty are key values we uphold throughout each experience.
- By tapping into our national collective, we are always able to find optimal solutions, regardless of the challenges that present themselves along the way.
- We know we're strongest when we work together and are focused on bringing out the best in every project for every client.



A Letter From The CEO

At Ambient Enterprises, sustainability is a core part of our vision of building **Systems for Spaces That Matter**. Our national collective was brought together to further support our manufacturers and clients with engineered solutions that reinforce their sustainability goals. Our sustainability efforts are just as expansive as those end solutions. This includes initiatives such as lowering emissions for new housing in NYC or helping west coast employees get hands-on experience in our showrooms. Together we are making an impact as a leader in energy transition, refrigerant transition, and decarbonization. When looking at the changes we've made in these areas, 2023 has been one of our most successful years yet.

There is never a one-track path toward total sustainability—and so we've crafted a short, medium, and long-term vision to get us there with the goal of managing the impact of our work on the economy, environment, and people. Our focus may begin with internal practices, helping our employees and partners to thrive in a safe, equitable, and sustainable workplace, but our efforts don't end there. We prioritize the health, safety, and well-being of our employees and communities, and we do so through ways such as providing benefits and retirement plans, holding trainings and education, making improvements to our workspaces, engaging with community organizations, and supporting charities and nonprofits.

Today people are looking to decarbonize and become more energy-efficient overall. Our clients are increasingly up against more stringent environmental requirements.

In New York City, Local Law 97 requires buildings larger than 25,000 square feet to meet new Greenhouse Gas emissions limits, aiming for 40% reduction by 2030 and 80% by 2050. Boston is similarly facing new restrictions with the Boston Building Energy Reporting and Disclosure Ordinance (BERDO) 2.0, which establishes GHG emissions limits on buildings larger than 35,000 square feet starting in 2025 and 20,000 square-foot buildings starting in 2030. Stricter policies like these are important for helping the environment, but some of our clients have had difficulty finding the best solutions. That's where Ambient has been able to consistently step in. Instead of simply meeting expectations, we have been able to craft and install the type of sustainable solutions for our clients that go above and beyond to ensure they last for the next generation. We continue to be a leading provider of the most energy-efficient solutions available to the market, such as smarter climate control technology, geothermal heat pumps, and greener refrigerant solutions. We're also venturing into new areas of opportunity. In particular we have introduced electrical vehicle (EV) charging to our locations and are collaborating with partners on both coasts to bring in new solutions as they emerge.

With our most recent expansion across the US, our growth means we're even more responsible for finding ways to decrease emissions and energy consumption within our buildings and communities. Our partners on the west coast are equally invested in our sustainability initiatives. They've placed an emphasis on improving air quality, comfort, and safety, while also helping us to expand our EV segment at our new locations.

With our vast experience and proven track record, we are well equipped to meet all sustainability challenges ahead. This report showcases our strong leadership in greener practices, both in 2023 and toward the future. I am truly proud of all the progress we've made in supporting sustainable development and am excited to overcome future challenges together.



Christopher Bisaccia
CEO of Ambient Enterprises

Our Sustainable Solutions

Every day we work toward a greener future by providing clients with energy-efficient, innovative solutions. As cities move toward decarbonization and energy intensity reduction, our customers can feel satisfied knowing that they're reducing costs and decreasing emissions with our top-of-the-line products and services.

Energy-Efficient Products

At Ambient, we're constantly working with our manufacturers to develop and promote products that help customers decarbonize and move away from fossil fuels. We're aiming to reduce customer energy consumption rates across the board by offering the highest efficiency products on the market. Right now, we're highly focused on promoting air-to-water heat pump systems, which are efficient solutions that extract heat from outdoor air and transfer it indoors, even at lower temperatures. They can provide both heating and cooling throughout the year and are an asset in helping our clients reach their emissions reduction goals.

Smart Technology

Climate control presents costs associated with maintaining a building. Smart HVAC solutions can deliver significant energy savings and optimize internal conditions. With smart tech, such as smart thermostats, Ambient works to provide comfort and satisfaction for our customers—all while reducing costs and minimizing energy use.

Connected HVAC equipment allows customers to view data such as real-time health performance diagnostics. This type of smart technology increases efficiency as users can anticipate potential issues and reduce overall maintenance costs. In a vote of confidence on connected smart tools, Gil-Bar Industries (part of our collective) partnered with Johnson Controls in 2022 to start offering one year service included with all connected chiller orders.

Geothermal Heat Pumps

Emerging renewable energy technology is crucial in today's decarbonization efforts. One such piece of tech is the geothermal heat pump, which uses the Earth's stable internal temperature to effectively heat and cool buildings without the associated greenhouse gas emissions. These ground source heat pumps are four times more efficient than air source heat pumps and are growing more popular in suburban and city landscapes. Ambient is the leader in geothermal heat pump sales in the NY metropolitan area.

Examples of Our Work

We're providing geothermal technology for 1 Java Street in Brooklyn. This project is intended to create the largest residential geothermal system in New York State after its completion and opening in late 2025.

We're also working on New York City's first multifamily geothermal project, which is a residential apartment complex located at 1515 Surf Avenue in Coney Island. The building is set to open in 2024.



Working with smart tech, such as smart thermostats, Ambient provides comfort and satisfaction for our customers—all while reducing costs and minimizing energy use.

Our Sustainable Solutions

Electric Vehicle Service Equipment

A substantial portion of the world’s current energy consumption is allocated to transportation—primarily on the road. The increasing dedication to energy transition, coupled with the rise of innovative technologies, changing behaviors, and evolving business models, is propelling the move toward electrification in the mobility sector at an unprecedented rate.

One of our collaborators is helping to lead the way for vehicle electrification in the Northeast. In an act of support for the transportation sector’s adaptation of clean energy, Mechanical Technologies became the first Ambient company to represent Electric Vehicle Service Equipment (EVSE) in 2023. We’re upgrading our own facilities, too. We’ve installed one Level 3 and two Level 2 EV charging stations at our New Jersey office that are open for both public and Ambient employee use.

Battery Storage

Strategic energy storage is crucial in helping all facilities move away from fossil fuels, empower systems locally, and put less strain on the grid. In 2023, Gil-Bar and H.C. Nye, two Ambient brands, partnered with their energy storage manufacturer, Batricity, to help Schneider Electric design and install a state-of-the-art energy storage solution for their microgrid at the Jersey City Municipal Building. The microgrid makes use of existing solar panels and a diesel generator. Our updated method of energy storage will bring renewable emergency power for their building, which includes EV chargers for multiple municipal vehicles and transitioning the city’s sanitation fleet to EVs. In addition, this type of renewable energy storage offers the benefits of load shifting and immediate demand response.

Refrigerant Transition

As authorized by the American Innovation and Manufacturing (AIM) Act of 2020, the EPA has proposed regulation on the use of hydrofluorocarbon (HFC) refrigerants. Soon all HFC refrigerants will be phased out completely due to their high global warming potential (GWP). To keep our customers ahead of this phase-out and act on our climate responsibility, Ambient has been working diligently with our manufacturers to create innovative and healthy refrigerant solutions, such as R-454B and R-744 (or pure CO₂).

Maintenance and Refrigerant Leak Reductions

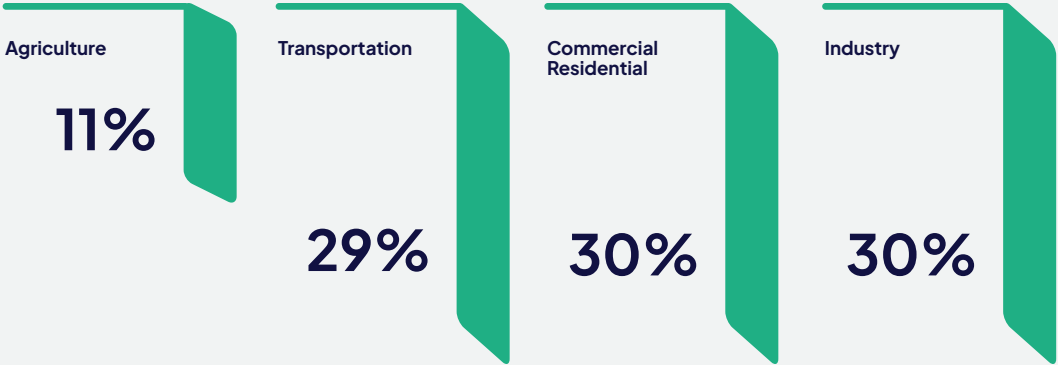
Refrigerant leaks from HVAC systems are a notoriously large source of greenhouse gas emissions—sometimes making up the bulk of a business’ total annual emissions. That’s why leak detection and regular maintenance of HVAC systems is crucial. Ambient’s service teams provide highly-developed preventative maintenance, including comprehensive site analysis and customized programs, to support customer proactivity regarding refrigerant leakage and potential equipment failure.

Indoor Air Quality

Poor indoor air quality can cause moisture control issues and is known to be linked to illness and disease. To combat these issues, Ambient promotes and installs lines of high-efficiency ventilation, filtration, purification, and dehumidification technologies to support client health, wellness, and comfort.

According to the Environmental Protection Agency (EPA), we spend 90% of our time indoors. Proper indoor air quality is not just important for comfort—it also needs to meet strict health requirements.

Total U.S. Greenhouse Gas Emissions by Sector



Ambient is the leader in geothermal heat pump sales in the NY Metropolitan area.

Businesses and industry account for roughly half of all U.S. energy consumption, revealing the potential risk to the economy if energy supply is compromised. Source: U.S. Energy Information Administration, U.S. Energy Facts Explained, 2021.34

Environmental Stewardship

Our ambitious goals and resulting achievements speak for themselves within and throughout our businesses and communities.

Thanks to our collaboration with **Position Green**, a pure-play sustainability partner, we've been able to efficiently collect and analyze data using their cutting-edge sustainability reporting software since 2022.

The following information provides, first a report on our overall success in reduced emissions, and second, further details on our recent achievements. Both segments will show how we plan on reaching our goals well through the year 2030.



We're proud to say that the products we represent use refrigerants that reduce HFC emissions and have low global warming potential. We continue to closely monitor and track internal GHG emissions and energy consumption data.



Environmental Stewardship

Scope 1 & 2 Emissions

In alignment with the 2015 Paris Agreement, Ambient Enterprises has committed to reduce our Scope 1 & 2 CHG emissions by 42% by 2030 against our 2021 baseline and to track and reduce our Scope 3 Greenhouse Gas emissions. Our pledge has been validated and approved by the Science-Based Targets initiative (SBTi).

Emissions Reduction Priorities

Ambient has seen exponential expansion since our emissions tracking initiative began. Between 2021 and 2022, our physical footprint increased by 147%, and our service division experienced similar growth. Our Scope 1 and 2 emissions increase is attributable to our newly increased reach and market presence, with the rise in our Scope 1 emissions due primarily to the acquisition of six additional service vehicle fleets. As we continue to grow physically as an organization, our priority is to reduce our Scope 1 emissions by exploring nationwide hybridization of our service vehicles and to reduce our Scope 2 emissions intensity through the implementation of energy conservation measures and the purchase of Green-e Certified Renewable Energy Certificates (RECs).

Material Management

Our designs are created with longevity in mind, thereby reducing waste over the years. Still, material waste naturally occurs as we are replacing old solutions with new ones. While Ambient employees and facilities do not encounter large amounts of waste every day, we are committed to partnering with manufacturers who are developing products that naturally minimize waste, have a low carbon footprint when it comes to shipping, and safely recycle any outdated products.

Energy Consumption*

	2023	2022	2021
Electricity (kWh)	1,301,964	1,260,160	555,445
District Heating (kBtu)	4,766,780	5,171,256	2,159,368

Emissions*

	2023	2022	2021
Scope 1 Emissions (tons CO ₂ e)	888	630	103
Scope 2 Emissions (tons CO ₂ e)	598	817	350
Emissions Intensity (tons CO ₂ e per Million USD in Net Revenue)	6.38	6.94	3.75

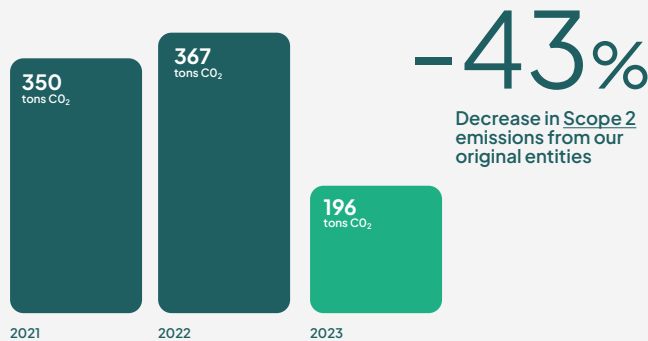
*Annual energy consumption and subsequent CO₂ emissions are calculated using a mix of energy consumption and spend data. Additional calculations provide energy usage estimates for locations at which this data is unavailable. These additional calculation methodologies include:

1. Use of the Environmental Protection Agency (EPA) eGRID Power Profiler¹ to compute electricity consumption
2. Use of facility square footage data to compute energy consumption from space heating

1. <https://www.epa.gov/egrid/power-profiler/>

Starting in 2025, in addition to our Scope 1 & 2 emissions, Ambient expects to track and report Scope 3 emissions for the year prior.

2023 Scope 2 Emissions (Market-Based)



2030 Scope 1 & 2 Emissions Target



Environmental Stewardship

Progress Toward Science-Based Target
Ambient is actively reducing Scope 2 GHG emissions from entities included in our original baseline assessment. In 2023, we purchased RECs to match 50% of the energy consumed from heating and electricity usage at these original entities. From our original 2021 baseline assessment to our 2023 emissions tracking process, Ambient’s geographical footprint has more than doubled—and we’re continuing to grow. As a result, we will be updating our Science-Based Target to better reflect our company size and type.

The above information includes data from properties that are no longer used by Ambient as of 2024 but were active until December 2023 and were included in the 2021 baseline assessment:
· 5 West 19th St., New York City, NY
· 620 West 36th St., New York City, NY
The table does not include data from properties that were included in the 2021 baseline assessment but were not used by Ambient in 2023.
· 711 North York Road, Willow Grove, PA

Emissions (Entities Included in 2021 Baseline Assessment)

	2023	2022	2021
Scope 1 Emissions (tons CO ₂ e)	459	239	103
Scope 2 Emissions* (tons CO ₂ e)	196	367	350
Scope 1 & 2 Emissions* (tons CO ₂ e)	655	606	453

**Market-Based*



People & Culture

Our employees are the heart of our business. We firmly believe we are stronger together and that belief infuses our workplace culture with a drive like no other. We seek talent of all ages, from all backgrounds, whether they are students of local tech schools or are a part of our Veteran Hiring Program. Many current employees joined Ambient from having great experiences working with us in the past. Our pride in our employees is undeniable—and it shows.

Engagement & Appreciation

Transparency and communication are keys to the success of any organization, and not just from the top down. Because we know that communication is always a two-way street, we've put policies in place so that employees are able to provide valuable insight.

It is important that our employees receive, not just the recognition that they deserve, but also the chance to connect with one another on a deeper level. We cultivate our strong community engagement through hosting a range of inclusive events every year. For example, our NYC office holds quarterly employee appreciation events. One of our most recent events was held in October of 2023, when the Ambient team set sail on a dinner cruise along the Hudson and East River to celebrate the hard work our employees have done.



Health & Wellbeing



Indoor Air Quality

We value the air quality of our own indoor spaces just as much as that of our customers', and we know the negative effects of poor indoor air quality in the workspace. As a result, our workspaces are outfitted with ultra-high efficiency air filtration to ensure the health and safety of our employees.

At Ambient, employee health and safety is a major component to every aspect of our operations. We monitor indoor air quality, health policies, and employee safety—complete with training.

For additional details on benefits, please contact us at info@ambient-enterprises.com or 732.981.0570.



Employee Safety

Safety and health in our company is an integral part of our operations and is every employee's responsibility. The proper attitudes toward injury and illness prevention requires cooperation in all safety and health matters between employees at all levels—and it's this strong collaboration between our employees and trainers that makes our safety program successful. Management accepts responsibility for providing a safe working environment and employees are expected to take responsibility for performing work in accordance with safe standards and practices. Through this joint effort, we continue to prioritize everyone's ongoing health and safety.



Safety Training

In order to ensure our employees have access to proper resources and information, we provide extensive training that's tailored to specific job functions. From ergonomic safety training to electrical safety training, our employees become highly attuned to the demands and careful attention needed on the job. We also provide training in OSHA recordkeeping and on how to investigate accidents and appropriately report them. No matter what the job demands, we ensure our employees are thoroughly prepared and feel secure before stepping foot on site.

For additional details on training or occupational health and safety policies, please contact us at info@ambient-enterprises.com or 732.981.0570.



Benefits & Wellness

As a top-rated HVAC manufacturers' representative company, we offer competitive wages and a robust benefits package. Each employee receives generous paid time off, HSAs and Flex accounts, paid holidays, paid sick time, paid family, and medical leave, access to life insurance, healthcare insurance and a competitive 401(k) plan. The health insurance plans that we offer include financial initiatives to promote fitness and well-being. Accident insurance, critical illness insurance, and a legal plan of action are also provided within our benefits package.

Alongside our robust medical and paid leave benefits, Ambient employees enjoy the perks of our fitness and exercise incentive programs. For example, our Sweat Equity Program encourages employees to earn money every six months for meeting their exercise goals. Employees also have access to therapy with AbleTo, which provides virtual visits with certified therapists and convenient mindful tools that help balance their everyday lives. If employees need further assistance, we provide confidential access to licensed professional counselors that can help one-on-one with mental or interpersonal relationship issues. Finally, through our Employee Assistance Program (EAP), we offer access to quality of life specialists who can help with family care, financial services, legal questions, and more.

Governance



Ambient’s internal structure is built on the cultivation and development of new operational ideation. Feedback, collaboration, and constant assessment are integral to the fiber of our business. Our core method of governance is sustainability focused from the top down, beginning with our board of directors.

Board of Directors

Our board is composed of seven people who are each united in and involved with improving our sustainability efforts. The board constantly engages with stakeholders and integrates that feedback into the management of Ambient’s impact on the economy, the environment, and the communities surrounding us.

CEO and Sustainability Efforts

Our CEO, Chris Bisaccia, is an integral part of the creation and implementation of sustainability governance and policy within the company. All data collection and reporting by Ambient’s sustainability team is personally reviewed, assessed, and approved by Chris, who works directly with the team to strategize and plan for Ambient’s development.

Ethics

Our company conducts business honestly and ethically wherever operations are maintained. We promise to improve the quality of our services, products, and operations and will maintain a reputation of honesty, fairness, respect, responsibility, integrity, trust, and sound business judgment. Our managers and employees are expected to adhere to high standards of business and personal integrity as a representation of our practices, at all times consistent with their duty of loyalty to Ambient Enterprises.

Another ethical aspect that is crucial to the success of the business lies in our dedication to information security and privacy protection. The development, implementation, and improvement of Ambient’s information security strategy is led by our Chief Information Officer (CIO) and IT Infrastructure Manager, who constantly monitors risks and reports information security matters to the Board of Directors. In addition, we make sure our employees are well aware of potential cybersecurity threats through our Security Awareness program. This third-party program provides training courses on how to recognize and handle digital threats while on the job.

For additional details on Ambient’s Standards of Conduct, Ethics Code, Anti-Discrimination policies, and Cybersecurity policies please contact us at info@ambient-enterprises.com or 732.981.0570.

Climate Governance Risks & Opportunities

At Ambient, environmental responsibility and climate-related risk management are embedded into our business and operations. Our board of directors is informed about relevant climate-related issues at every quarterly meeting by the CEO, who partners directly with Ambient's sustainability team. These issues are a major consideration for the board's risk management policies, strategies, and plans of action. Ambient's sustainability goals are at the forefront of our planning and action. Our progress toward greenhouse gas emissions reduction and decarbonization is overseen by the board, with sustainability updates delivered multiple times a year.

Our Strategy

Our Risk Management Process

Ambient stays updated and informed about existing and emerging regulatory requirements related to climate change that may impact our business. The cities we operate in have some of the strongest decarbonization and energy efficiency plans in the country. Take New York City, for example, where Local Law 97 is working to decrease building emissions 40% by 2030. We're being proactive by taking measures within our own facilities and by helping clients reach and exceed compliance requirements long before they take effect.

Our process for managing climate-related risks is rooted in in-depth research and analysis by our sustainability team on current and future regulations, changing stakeholder priorities, and science-backed information on climate change and global warming. Risks are assessed by their potential impacts on our business, our clients, our community, and our environment. Our sustainability team then works closely with the CEO, who integrates this information into the business' overall risk management strategy through transparent communication with internal stakeholders. Once our strategy is in place, we are able to take swift mitigating action.



Climate Governance, Risks & Opportunities Strategy

Risks

Type	Risk	Impact
Transition		
	Ignoring the refrigerant landscape	Our products will become obsolete if we continue to use HFC refrigerants that are being phased out by the EPA.
	Lack of innovation in building decarbonization and electrification	As residential, commercial, and industrial buildings move to more energy-efficient systems that have reduced or no greenhouse gas emissions, there will be reduced demand for our non-electric products.
	Unsuccessful investment in smart technology and EVSE	Through maintenance incentives and internal purchases, Ambient has invested in new, more energy-efficient technology. These new investments always pose potential financial risks.
	Electric grid overload	If the electric grid overloads in any of our territories due to increasing electrification, there could be reduced demand for our electric products.
Physical		
	Increasing potential for climate-change related natural disasters	Natural disasters or other extreme weather events might cause supply chain demand issues, resulting in reduced revenues.

Targeted Opportunities

Possibilities for Impact	
Internal switchover to energy-efficient electric vehicles	Electrifying our fleet will result in reduced operating costs and lower Scope 1 GHG emissions.
Regulation on mandatory building decarbonization and increasing energy efficiency	As buildings and businesses must meet new and emerging compliance requirements, there will be a higher demand for Ambient’s energy-efficient and electric products.
Increased awareness of indoor air quality	As the public grows to understand the health benefits of proper IAQ, demand grows for ventilation, filtration, and purification technology.
Development of energy-efficient/renewable energy HVAC systems	Ambient’s involvement in and experience with smart technology, geothermal heat pumps, and other energy-efficient HVAC technology puts us in a prime position for growth as new technology emerges.
Development of the electric vehicle market	Our focus on electric vehicle service equipment (EVSE) allows us to explore and engage with an exponentially growing market.

Social Responsibility

We have a responsibility to take care of our surrounding communities by leveraging the resources we have to offer. From financial to educational to service- oriented, we take the time to give back in myriad ways so that future generations can experience a better world.

Peer Education

We offer ongoing education and factory certification to engineering professionals and community members from all backgrounds. In 2023, our in-house educational program held PDH- accredited classes both online and in-person in Long island, New York City, New Jersey, and Pennsylvania, often partnering with our manufacturers to do so. Previous class topics have included Chilled Beams and Radiant HVAC, Air Conditioning and Heat Pump Ratings, and Energy Saving Alternatives to Glycol.

Because of our extensive classrooms and showrooms on both coasts, we are able to provide the type of hands-on experience and education in cutting-edge technology that helps our employees and customers feel confident, successful and in-sync when working together.

For additional details on our academic programs, including current class offerings, please contact us at info@ambient-enterprises.com or 732.981.0570



"I had the distinct pleasure of conducting the first virtual class for Ambient Academy, focusing on Dadanco's Active Chilled Beam technology. Education is paramount to our success at Dadanco, and while I have a fondness for in-person seminars and training sessions, Ambient makes online education seamless and accessible."

Giancarlo Tosi—Regional Sales Manager, Dadanco



Organizations We Support

Ambient is a member of Professional Women in Construction (PWC), Urban Green Council, and the American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE) National, New York City, and Long Island Chapters. Ambient team members also participate in the Alliance for Action and the Urban Green Council Emerging Professionals Committee. Our charitable donations are vast, including regular donations and sponsorships to Kids for Kids Foundation, Habitat for Humanity, Memorial Sloan Kettering Cancer Center, and the Overlook Foundation.

Ambient is actively engaging with our industry peers on sustainable development—in 2023, representatives from Ambient were present at Climate Week NYC, Greenbuild International Conference and Expo, and the Urban Green Gala. All of these supportive efforts help our employees stay involved and informed while giving back to green initiatives.

These are some of the charities and nonprofits we support through regular donations and sponsorships:

ASHRAE

Serving humanity by advancing the arts and sciences of heating, ventilation, air conditioning, refrigeration and their allied fields.

Boys & Girls Club of Oyster Bay

Nonprofit agency serving kindergarten through twelfth graders, through programs and activities, which stress character development.

Creative Art Works

At the forefront of change within urban communities, empowering young people through arts programming that incorporates academic enrichment, creative expression, workforce development and community engagement.

Highwire

Connecting the world's leading builders and asset owners to great companies through transparent and smart business assessment.

Kids for Kids Foundation

Raising money for organizations that support children and families struggling with medical challenges.

Memorial Sloan-Kettering Cancer Center

One of the first cancer centers to receive the Comprehensive Cancer Center designation from NCI, in 1971. Doctors and scientists at MSK work together closely to fulfill the institution's commitment to patient care, research, and education.

Overlook Foundation

Helping to fund research, advanced technology, and innovative programs at Overlook Medical Center in Summit, NJ.

Professional Women in Construction New York Chapter

Seeks to support, advance, and connect women while promoting diversity within the architecture, engineering, construction, (AEC) and related industries.

Sparrow Clubs

Sparrow Clubs changes lives by empowering kids to help kids in medical need through compassion, kindness, and sponsored community service.

The Salvadori Center

A STEAM-focused educational center that provides hands-on, collaborative projects to grade-level students.

The Shalom Center of Africa

Working toward a society free of physical violence and unjust social structure in Africa.

Torch Foundation

Provide training to support teens with social-emotional intelligence and leadership tools that create self-awareness, resilience, coping and resolution skills to develop healthy relationships and success in life.

Urban Green Council

A nonprofit dedicated to decarbonizing buildings for healthy and resilient communities.



NJ EV Conference 2023

Appendix



Appendix

GRI Content Index

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Ambient Locations

Anaheim, CA
Attleboro, MA
Baja California, Mexico
Beaumont, CA
Berkeley Heights, NJ
Boise, ID
Brentwood, NY
Brockton, MA
Brooklyn, NY
Canton, MA
Cheshire, CT
Clackamas, OR
Dominguez Hills, CA
Fresno, CA
Glendale, CA
Harrisburg, PA
Honolulu, HI
Kapolei, HI
Kennebunk, ME
King of Prussia, PA
Londonderry, NH
Long Island City, NY
Los Angeles, CA
New York, NY
Newburyport, MA
Pine Brook, NJ
Portland, OR
Poway, CA
Reno, NV
Sacramento, CA
San Diego, CA
San Francisco Bay Area, CA
San Jose, CA
San Luis Obispo, CA
Seattle, WA
South Windsor, CT
Spokane, WA
Vancouver, British Columbia
Warminster, PA
Westchester, NY
Wilmington, DE

Appendix

GRI Content Index

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3–2	List of material topics	p. 2 “Table of Contents”
GRI 201: Economic Performance		
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GRI 205: Anti-corruption		
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GRI 306: Waste		
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GRI Content Index

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GRI 416: Customer Health and Safety		
416-1	Assessment of the health and safety impacts of product and service categories	p. 7, 8 “Our Sustainable Solutions”

Appendix

TCFD Disclosure Recommendations

Recommendation	Recommended Disclosure	Location
Governance		
Disclose the organization’s governance around climate-related risks and opportunities.	a) Describe the board’s oversight of climate-related risks and opportunities.	p. 15 “Climate Governance, Risks & Opportunities”
	b) Describe management’s role in assessing and managing climate-related risks and opportunities.	p. 15 “Climate Governance, Risks & Opportunities”
Strategy		
Disclose the actual and potential impacts of climate-related risks and opportunities on the organization’s businesses, strategy, and financial planning where such information is material.	a) Describe the climate-related risks and opportunities the organization has identified over the short, medium, and long term.	p. 16 “Climate Governance, Risks & Opportunities”
	b) Describe the impact of climate-related risks and opportunities on the organization’s businesses, strategy, and financial planning.	p. 16 “Climate Governance, Risks & Opportunities”
Risk Management		
Disclose how the organization identifies, assesses, and manages climate-related risks.	a) Describe the organization’s processes for identifying and assessing climate-related risks.	p. 15 “Climate Governance, Risks & Opportunities”
	b) Describe the organization’s processes for managing climate-related risks.	p. 15 “Climate Governance, Risks & Opportunities”
	c) Describe how processes for identifying, assessing, and managing climate-related risks are integrated into the organization’s overall risk management.	p. 15 “Climate Governance, Risks & Opportunities”
Metrics and Targets		
Disclose the metrics and targets used to assess and manage relevant climate-related risks and opportunities where such information is material.	a) Disclose the metrics used by the organization to assess climate-related risks and opportunities in line with its strategy and risk management process.	p. 10, 11 “Environmental Stewardship” p. 15 “Climate Governance, Risks & Opportunities”
	b) Disclose Scope 1, Scope 2, and, if appropriate, Scope 3 greenhouse gas (GHG) emissions, and the related risks.	p. 10, 11 “Environmental Stewardship”
	c) Describe the targets used by the organization to manage climate-related risks and opportunities and performance against targets.	p. 10, 11 “Environmental Stewardship” p. 15, 16 “Climate Governance, Risks & Opportunities”

Partners

For additional details on Ambient’s manufacturing partners and line card, please contact us at info@ambient-enterprises.com or 732.981.0570.



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