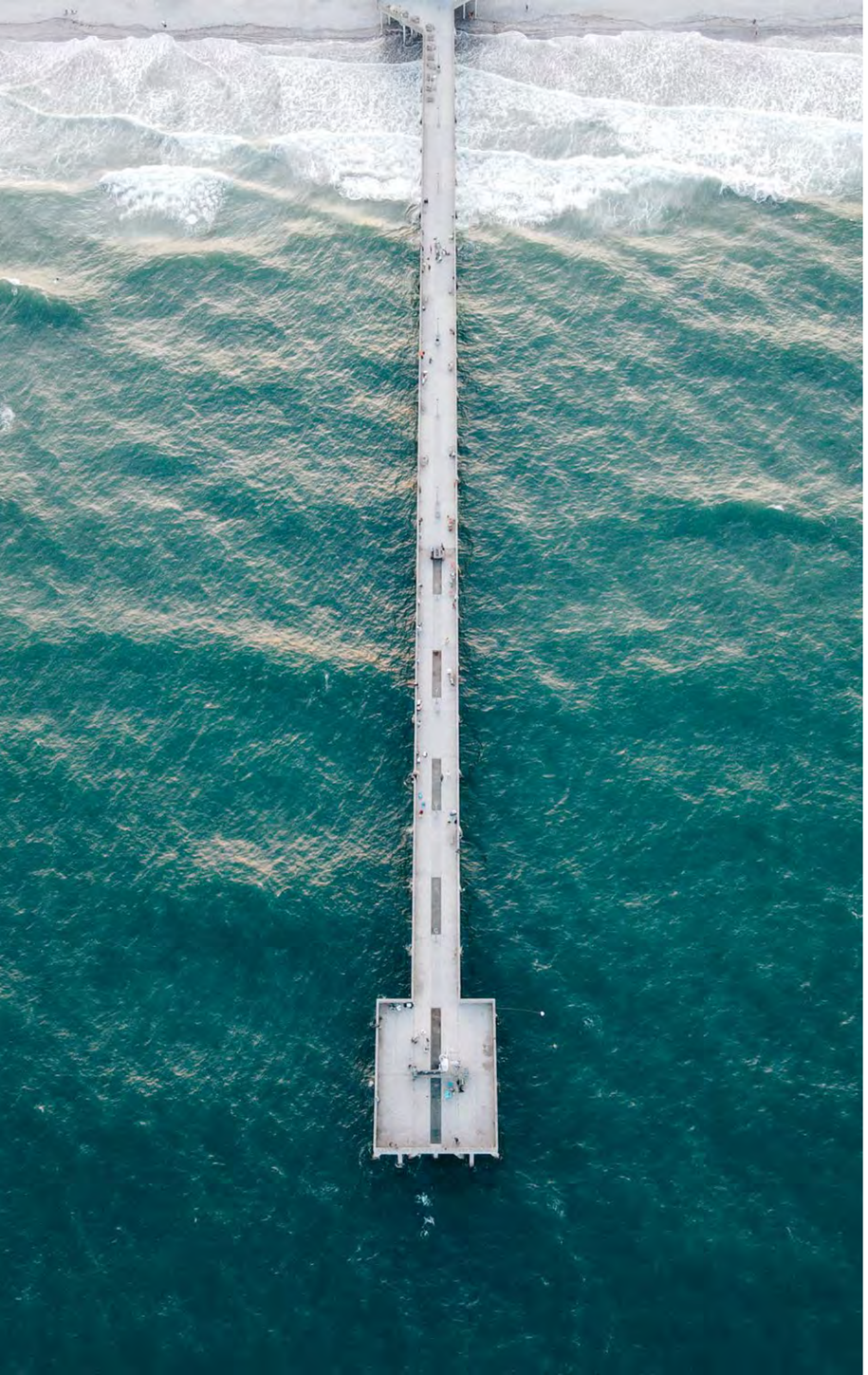
ATLANTIC PACKAGING

Atlantic Packaging Sustainability Report

2022 –2023

*All photography in this report is credited to Atlantic staff and features places and creatures we want to protect.



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introduction

1. Sustainability Mission Statement

We, Atlantic Packaging, are committed to creating, supporting, and managing sustainable systems in packaging and commerce. We acknowledge our unique position in the supply chain and our moral obligation to do our part in creating a world free of pollution.

We commit ourselves to carbon footprint reductions for our organization and our network of client companies, suppliers, and customers. As a market leader in packaging, Atlantic is further committed to supporting the development and implementation of robust sustainability strategies for ourselves and our key partners.

Sustainable practices in packaging and logistics guide our market strategies and philosophy. By utilizing a diversified approach incorporating energy reduction, efficiency, and renewables, Atlantic is also committed to meeting goals to help us reach a net-zero carbon footprint for our operations and entire value chain by 2046.

Our efforts are guided by a regenerative vision for the future of our planet and our children. We steward cooperation, collaboration, education, and transition throughout the marketplace. We remain always curious and adaptable to emerging technologies and systems that seek to solve the environmental challenges that harm or destroy our living Earth.

WES CARTER

President | Atlantic Packaging
Founder | A New Earth Project

2. Sustainability Leadership Council

In 2019, Atlantic established a Sustainability Leadership Council comprised of the company President and key Senior Management-level individuals. In 2022, the Sustainability Director was added to the Council.

This Council is charged with establishing Atlantic's operational environmental impact; implementing aggressive, science-based carbon reduction strategies; and continuing to develop and promote more sustainable programs in packaging for our key customers.

The Council presents quarterly to the entire Atlantic management team to update progress and active initiatives.

(left to right): Stewart Whitmire, Caroline James, Wes Carter, Eric Farmer

internal operations: climate

1. Science-Based Targets

Atlantic's Science-Based Targets (SBTs) were approved by the Science-Based Targets Initiative (SBTi) in early 2023, becoming the first packaging and containers company in North America with an approved net-zero SBT.

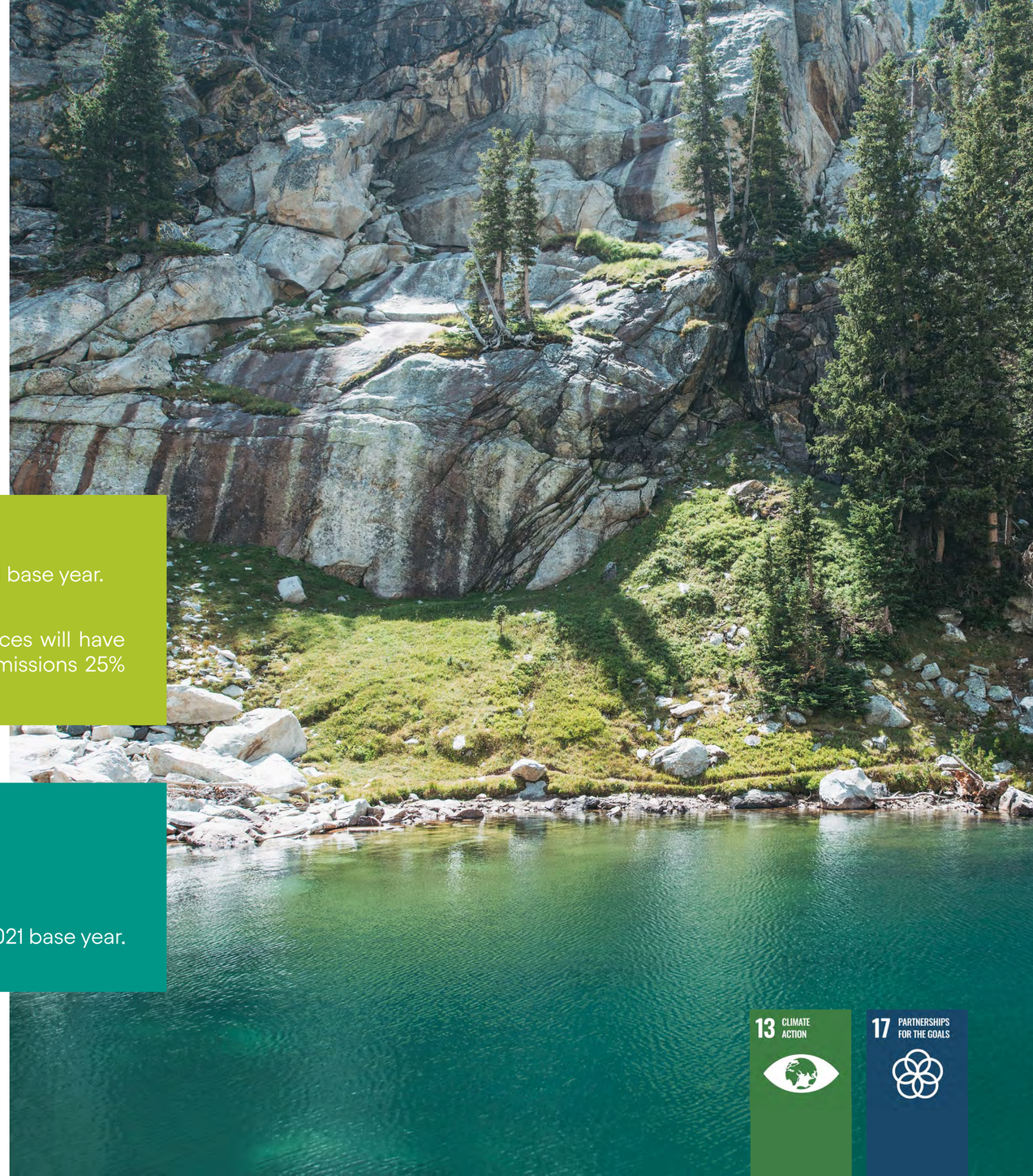
SBTs provide companies with a clearly defined path to reduce emissions in line with the Paris Agreement goals, which aim to limit global warming to 1.5°C above pre-industrial levels. The SBTi is a partnership between CDP, the United Nations Global Compact, World Resources Institute (WRI) and the World Wide Fund for Nature (WWF).

IN THE NEAR TERM:

1. Atlantic commits to reduce absolute Scope 1 and 2 GHG emissions 70% by 2030 from a 2021 base year.
2. Atlantic commits that 55% of its suppliers by spend covering purchased goods and services will have science-based targets by 2027. Atlantic also commits to reduce absolute scope 3 GHG emissions 25% covering the remaining purchased goods and services by 2030 from a 2021 base year.

OUR NET-ZERO GOAL:

1. Atlantic commits to reach net-zero GHG emissions across the value chain by 2046.
2. Atlantic commits to reduce absolute Scope 1, 2, and 3 GHG emissions 90% by 2046 from a 2021 base year.



2. Emissions Reduction Progress

BASELINE MEASUREMENTS

As we began the process of setting SBTs, a baseline year had to be chosen. Atlantic chose to use 2021 as our baseline year as it more accurately reflected normal business conditions than 2020 due to the coronavirus pandemic. Atlantic publishes progress toward our goals using our 2021 emissions as our baseline year. However, we include information about our emissions prior to 2021 to more transparently assess our trends over time since we began measuring and reducing emissions.

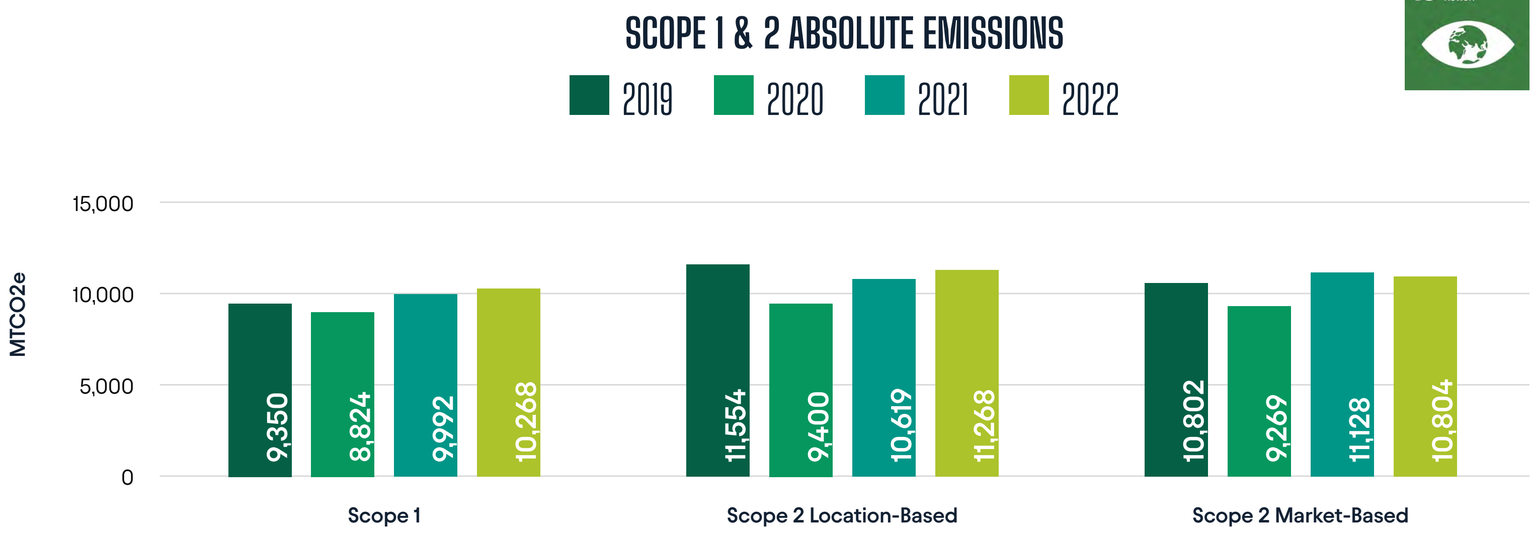
SCOPE 1 & 2 EMISSIONS

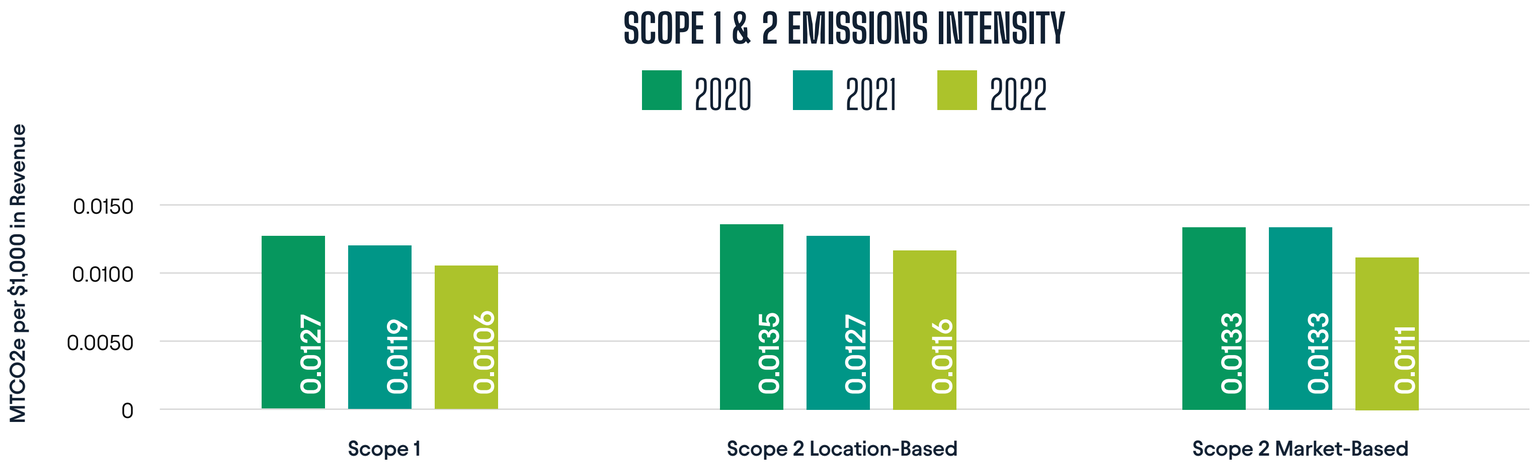
In 2022, similar to 2021, Atlantic experienced unprecedented growth in sales and new business added. We also established new branches in Cincinnati, OH and Las Vegas, NV, as well as added building capacity in Tabor City, NC.

Our Scope 1 emissions were 10,268 metric tons CO2-equivalents (MtCO2e) in 2022. This represents a 2.8% increase compared to 2021. Our Scope 2 location-based emissions were 11,268 MtCO2e, and our Scope 2 market-based emissions were 10,804 MtCO2e. These represent a 6.1% increase and a 2.9% decrease from 2021, respectively. These emissions align with our expectations given the increase in operational capacity and business added in 2022.

However, the renewable energy and energy efficiency initiatives we undertook in 2022 did lower the emissions intensity of our sales, measured in MtCO2e per $1,000 in sales. Our Scope 1 emissions intensity fell by 11.3% from 2021 to 2022. Our Scope 2 location-based emissions intensity decreased by 8.4%, and our Scope 2 market-based emissions intensity fell by 16.2%. We take these decreases as a sign that our climate initiatives are impactful, although our goals are measured in absolute reductions. Our future plans for renewable energy adoption will cause further decreases in coming years.

13 CLIMATE ACTION





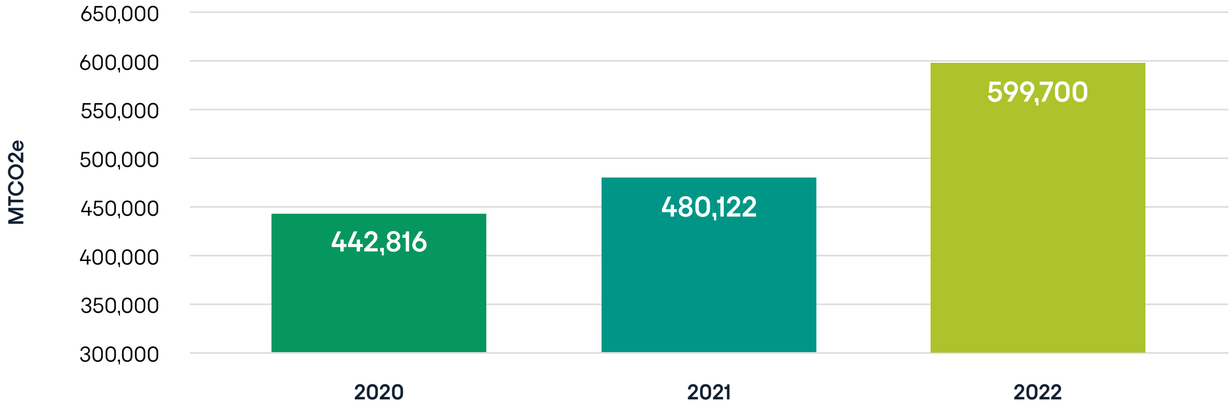
SCOPE 3 EMISSIONS

In 2022, our Scope 3 GHG emissions were 599,700 MtCO2e. This represents a 24.9% increase compared to 2021. However, the Scope 3 emissions intensity only grew by 7.8%. The majority of this change can be attributed to Purchased Goods and Services (PG&S), one category of Scope 3 emissions. PG&S represents about 80% of Atlantic's Scope 3 emissions, so changes in the amount of goods we purchase have a major effect on our total Scope 3.

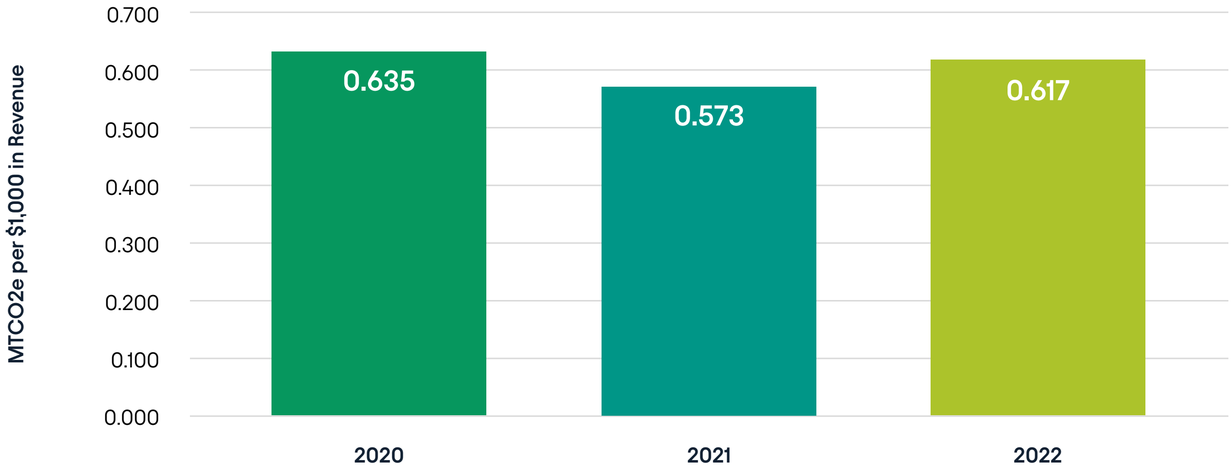
In 2022, the amount of goods we purchased grew dramatically due to increased sales and a planned inventory build due to supply chain constraints associated with the pandemic. Our increase in emission associated with PG&S along with the end-of-life associated with those goods accounted for over 100% of our total Scope 3 increase. We expect these emissions to fall in 2023 as our inventory normalizes.

Additionally, inflation played a significant role in the increase in our emissions given that we use a spend-based model for some of our calculations. We are aiming to begin moving away from spend-based models toward mass-based models and supplier-specific emissions factors over the next few years to reflect our total PG&S and end-of-life emissions more accurately.

ABSOLUTE SCOPE 3 EMISSIONS

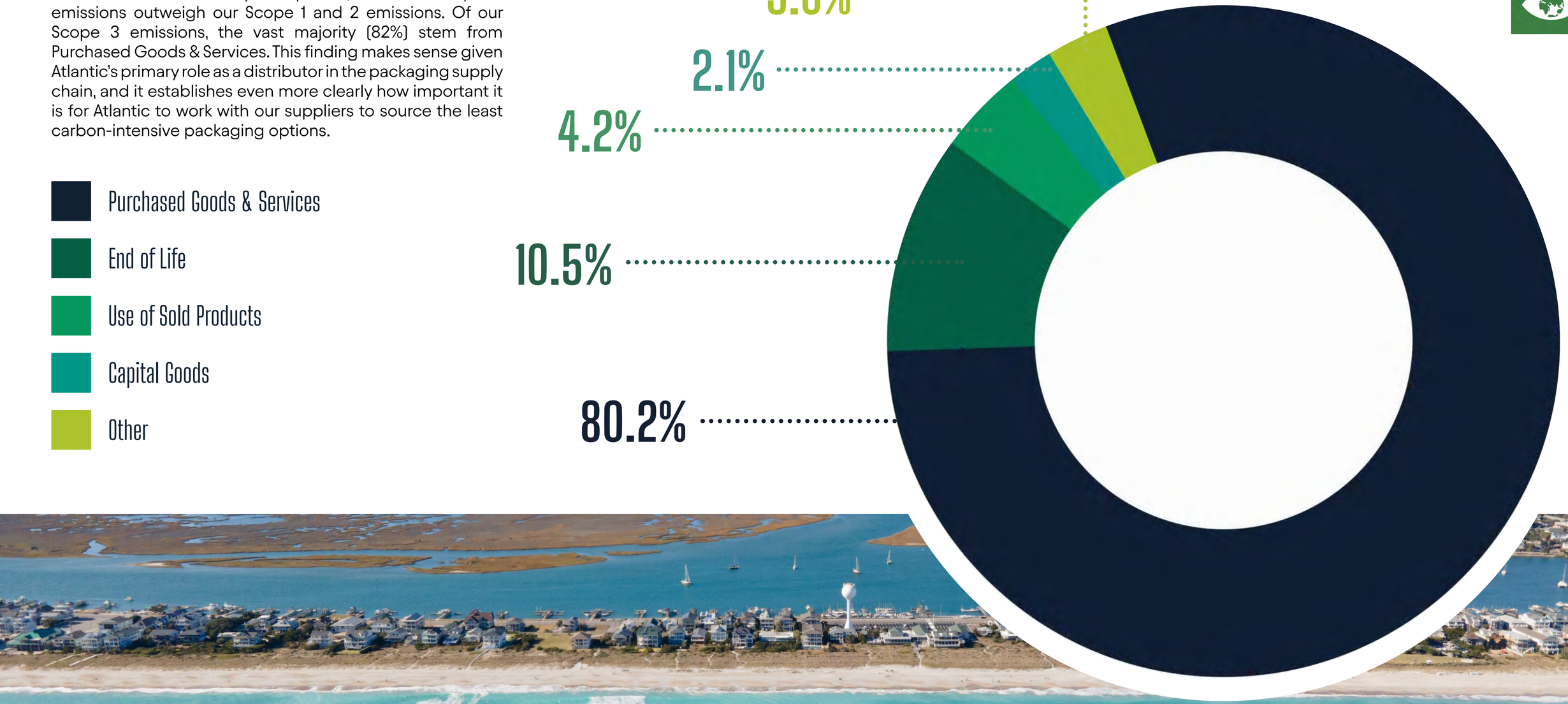


SCOPE 3 EMISSIONS INTENSITY



TOTAL SCOPE 3 EMISSIONS

As is common for many companies, Atlantic's Scope 3 emissions outweigh our Scope 1 and 2 emissions. Of our Scope 3 emissions, the vast majority (82%) stem from Purchased Goods & Services. This finding makes sense given Atlantic's primary role as a distributor in the packaging supply chain, and it establishes even more clearly how important it is for Atlantic to work with our suppliers to source the least carbon-intensive packaging options.



3. Renewables in Logistics & Material Handling

ELECTRIC VEHICLES

Beginning in 2020, we began evaluating the feasibility of renewables in logistics. We are currently assessing the viability of electric and hydrogen fuel as viable options for powering our fleet of delivery trucks. We made deposits on ten Tesla semi-trucks in March 2021. In 2023, Pepsi began receiving the first Tesla semi-trucks, and we are hopeful Atlantic's will become available within the next few years. We will continue to assess this technology and our ability to expand this throughout our fleet.

In 2020, Atlantic began a full transition away from natural gas-powered forklifts to a fully electric fleet. In the last year, we have continued to replace LP forklifts and currently have a fleet that is about 70% electric. The move to electric forklifts not only reduces emissions, but benefits the health of the drivers who operate them since they are no longer breathing the LP fumes.

We are also transitioning to electric vehicles for company-owned passenger cars. In 2021, we began purchased electric and plug-in hybrid electric vehicles, as well as installed charging stations in several facilities to support these vehicles. In 2022 and early 2023, we have added an additional seven hybrid electric passenger vehicles, resulting in a fleet that is about 17% hybrid electric.

As this technology is still emerging, it is difficult to lay out goals for five to 10 years in the future. Atlantic will be among the first companies to invest in these emerging technologies as they become available.

4. Renewables in Operations

VIRTUAL POWER PURCHASE AGREEMENT

In 2022, Atlantic approached a group of our key suppliers to discuss Virtual Power Purchase Agreements (VPPAs) as a key strategy to reduce our Scope 2 footprint. We see VPPAs as a valuable tool in meeting our climate goals and a unique way for partner organizations to produce products with 100% renewable energy.

As companies are rapidly trying to reduce their carbon footprints to keep up with changing expectations about corporate social responsibility, VPPAs are an achievable way to accomplish this goal. Companies in VPPAs receive Renewable Energy Credits (RECs) for the energy from the purchase, and those RECs are "applied" to lower the company's total carbon footprint. This is a great alternative to directly installing renewable energy at a company's facilities when on-site renewables are not feasible. VPPAs are a credible, low-cost, reliable financial way for partner companies to buy RECs. We are continuing to investigate our options to start a VPPA with our suppliers or a group of our customers.

ON-SITE SOLAR

Atlantic launched a major initiative and investment in renewable solar energy by partnering with Renewvia Energy across our entire network of operations with the goal to dramatically reduce our Scope 2 emissions.

One way Atlantic is achieving our Science-Based Target is by offsetting traditional sources of power at our facilities with solar power. In 2021, we completed solar installations at our facilities in both Charlotte, NC and in Charleston, SC. In 2022, about 66.8% of Charleston's energy and 55.7% of Charlotte's energy were generated by solar energy.

Atlantic also completed the addition of a solar energy system to our Dominican Republic facilities in 2022. The Dominican Republic is able to power approximately 5.9% of its operations via solar, and we anticipate that this percentage will increase next year.

In the coming years, we hope to install on-site solar on our buildings in Tabor City, NC.

5. Energy Efficiency

In 2019, Atlantic began a transition to energy-efficient halogen lighting in all facilities (25 unique operations). This initiative was complete in Q1 2021, and current estimates show an annual reduction of carbon at over 290 metric tons. We anticipate that the combined efficiencies gained from the lighting initiative, electric passenger vehicles, and electric semi trucks will result in the reduction of approximately 600 metric tons annually.

internal operations: waste

1. Zero-Waste Facilities

Atlantic has committed to helping our customers transition to more sustainable packaging as one of the core values of our organization. It only follows that we work hard to eliminate waste in our own facilities.

Through our Zero-Waste Program, we are working diligently to keep all the products that flow through our operations out of landfills, incinerators, and the environment. This means that we're reducing the amount of material we're using, we're reusing materials, and we're recycling to eliminate waste.

Atlantic's goal is to be certified as a Zero-Waste company across all our locations. This means we'll have diverted more than 90% of our resources from landfills and back into usable resources. In 2021, Atlantic's Printing & Graphics operation in Tabor City, NC became our first facility to achieve TRUE Zero-Waste Certification. In early 2023, three more of our paper converting facilities were certified:

- Sturgis, Michigan – 99.4% diversion rate
- Dallas, Texas – 97.6% diversion rate
- Greensboro (Spring Garden Street), North Carolina – 96.5% diversion rate

We are aiming to certify two more Atlantic facilities per year until all are complete.

Atlantic has adopted the TRUE Zero-Waste Certification as verified by Green Business Certification Inc (GBCI) model because it uses a "whole systems approach aimed at changing how materials flow through society, resulting in no waste." This process follows the circular economy model that Atlantic believes is the path to our best use of resources.

2. Water Stewardship

Global water supply is a resource that's being increasingly threatened. One-third of the global population lives in areas with water shortage, and that percentage is expected to increase as populations grow. Climate change is also reducing water availability in some regions.

Sustaining and enhancing the quality of our water supply is critical to our planetary health. Atlantic does not use process water in our manufacturing or distribution facilities, so our overall usage is relatively low. We understand that every gallon matters, and we have engaged with our individual facilities to implement process improvements. Atlantic uses approximately 17,000 cubic meters of water in its owned operations annually.

influencing our value chain: climate

1. Encouraging Supplier Emissions Reductions

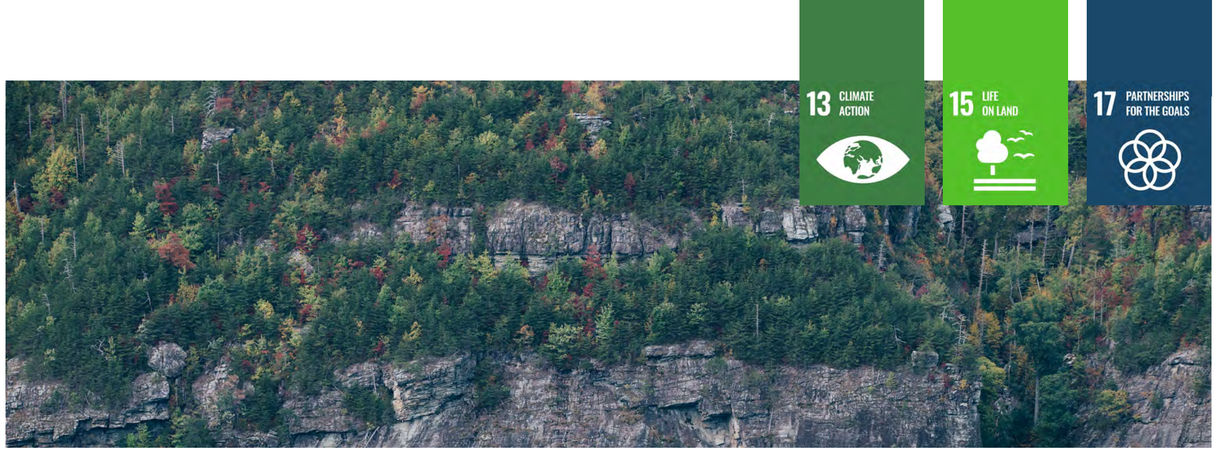
The vast majority Atlantic's emissions stem from Scope 3 emissions in our value chain, especially from Purchased Goods and Services. Some of the biggest impact we can have as a company is to engage our suppliers to ensure that they are reducing their own emissions as well.

SUPPLIER LoCT PROGRAM

The Supplier Leadership on Climate Transitions (S-LoCT) program is a knowledge platform and brand collaborative to collectively reach net-zero emissions by 2050. Atlantic is one of 20 brands enrolling key suppliers in S-LoCT, along with Clorox, Coca-Cola, Pepsico, Mars, McCormick, and others. Over the last year, Atlantic has sponsored three of our largest suppliers to participate in S-LoCT. The suppliers joined regular knowledge seminars to begin measuring their own emissions and setting SBTs themselves. This collaboration helps Atlantic meet our SBT to have 55% of our suppliers set SBTs by 2027. The suppliers will go on to learn how to identify emissions reductions projects and disclose their progress. We are thrilled to be facilitating the carbon reduction journey for our suppliers and welcome the opportunity to enroll more suppliers in S-LoCT.

PUBLISHING PRODUCT-LEVEL EMISSIONS

Our customers increasingly want to understand the embodied emissions associated with packaging products they purchase from Atlantic. We are engaging our suppliers and life cycle assessment (LCA) experts to begin to estimate and publish product-level emissions where possible. This process begins with engagement of our suppliers to understand the upstream emissions of their products. Given the vast diversity of products Atlantic manufacturers and distributes, we began by estimating product-level emissions for selected high-volume products such as stretch film in 2022. We will continue to develop this capability in 2023 and into 2024. This will allow our customers to make better decisions about the products they purchase in addition to better quantifying their own Scope 3 emissions.



2. Responsibly Sourced Fiber

As a major purchaser and distributor of paper products, Atlantic has a key role in maintaining biodiversity in forest ecosystems and in preserving forests as a critical habitats and carbon sinks.

We are committed to distributing material coming from responsibly managed forests for the products we do not convert ourselves. In many cases, this means promoting Forest Stewardship Council® (FSC®)- and Sustainable Forestry Initiative® (SFI)-certified paper and encouraging our suppliers to use certified paper if they are not already.

In addition to distributing more products from suppliers who use responsible forestry methods, Atlantic ensures that fiber in our custody meets high chain of custody standards. For the paper products we convert ourselves, Atlantic's converting facilities maintain Chain of Custody certifications for SFI (PBN-SFI/COC-040547) and/or FSC® (License Code: FSC-C016743) so we can help facilitate certification for our converting customers. The certifications are available in the Appendix of this report.

As we work towards ensuring that all our paper is sourced sustainably, we also acknowledge that paper sourced from the U.S., Canada, and Europe comes from forests that are by and large managed sustainably even without certification. This is by virtue of the strong regulatory frameworks in those countries, so certification is most critical for paper sourced from countries outside of these areas. We are also sensitive to the expense of certification given that many forests in the U.S. are managed by small or family landowners.

12 RESPONSIBLE CONSUMPTION AND PRODUCTION

influencing our value chain: waste

40% of what Americans throw away each year is packaging. As a packaging company, Atlantic has a responsibility to help our customers dramatically reduce the amount of packaging they use, as well as to help them use more sustainable materials.

We focus on five main areas to create packaging efficiency and circularity:

1

PACKAGING EFFECTIVENESS

Protecting the intended product and ensuring that it reaches its destination without damage. This prevents damaged product from ending up in landfills, causing the release of GHGs such as methane.

2

SUSTAINABLE MATERIALS

Finding creative solutions to replace landfill- or ocean-bound packaging with more circular materials. We prefer that this means using curbside-recyclable materials, though sometimes, certified-compostable is a great option too.

3

PACKAGING EFFICIENCY

Using technology to test, verify, and monitor packaging equipment and materials ensures that the least amount of packaging is applied to ship products without damage.

4

MONITORING & STANDARDIZATION

Creating data-based packaging standards based on scientific testing and monitoring those standards to properly report and effectively measure carbon reductions and waste reductions as optimization strategies are realized.

5

CLOSED-LOOP SYSTEMS

Establishing closed-loop systems by collaborating across the supply chain to capture packaging waste and efficiently deliver clean, quality waste to recyclers.

1. Waste Prevention Programs

One of the most effective ways to be more sustainable in packaging is to use the least amount of material necessary to properly protect products. Packaging optimization for material reduction has become a core tenet of how we go to market.

MUST SYSTEM

U.S. food, beverage, and consumer products companies experience $7.2 billion annually in losses from break, damage, and loss in transit. This is often caused by improper stretch wrapping, which leads to pallet load failure. Damaged loads cause not only packaging waste, but also carbon and methane emissions from the wasted product.

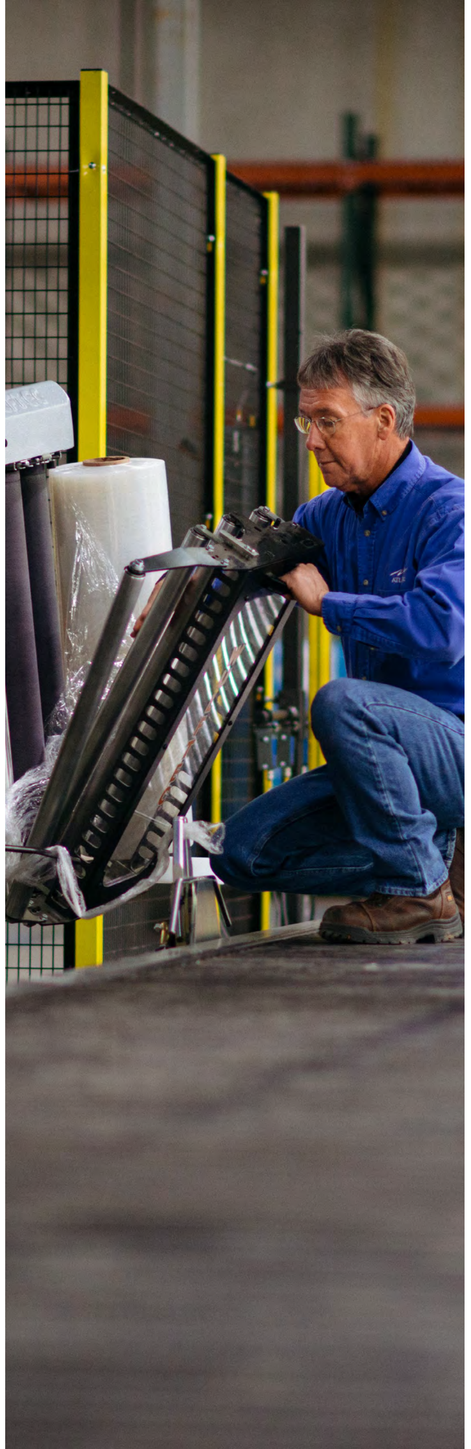
The MUST Management System is Atlantic's patented optimization program for stretch wrapping systems to prevent this waste. The hardware and software data recording system monitors every load wrapped on a given stretch wrapper and records the amount of film applied and graphs these data in real time. Atlantic's customers who use MUST reduce their annual usage of stretch film by 35-45%. MUST reduced stretch film usage by 13.6 million pounds in 2022 and is also projected to reduce usage by a similar amount in 2023. This equates to approximately $23.8 million in savings to our customers each year.

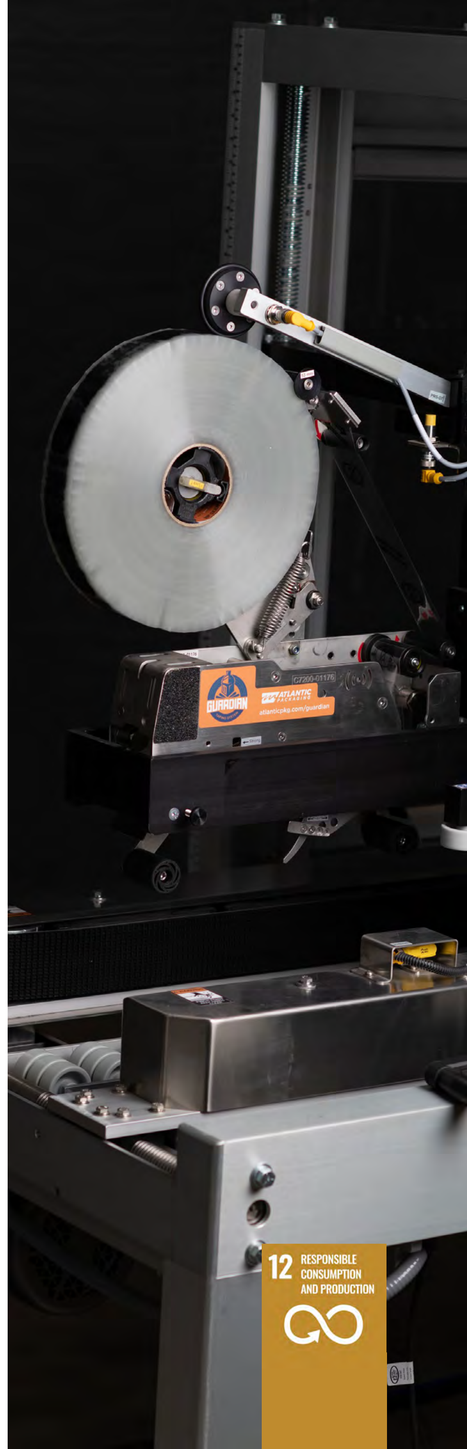
PACKAGE RIGHT-SIZING

As consumers have increased their e-commerce purchases dramatically, largely due to COVID, they have become more familiar with the substantial amount of packaging required. One particular pain point for consumers is unnecessarily large packaging filled with air pillows or other dunnage when a smaller box would have performed just as well. "Right-sizing" packaging can achieve major gains in sustainability and is our primary strategy for efficient packaging. Atlantic helps customers evaluate the least amount of packaging needed to secure the product being shipped.

GUARDIAN TAPING SYSTEM

At a large scale, tape on boxes amounts to a huge amount of plastic usage. Atlantic works to optimize tape usage using our Guardian Taping System. A partnership with Shurtape Technologies, the Guardian Taping System helps customers find the right amount of tape to secure a box without overusing tape. Guardian helps customers save money on tape while also reducing plastic usage and contamination from tape in the paper cardboard recycling stream after the consumer is done with the box.





2. Customer Engagement

As a leader in sustainable packaging solutions, Atlantic is determined to let sustainability permeate every customer relationship we have. In meetings with both new and existing customers, every Atlantic representative is prompting our customers to think about how they might transition to more sustainable packaging options.

Atlantic's Solution Center in Charlotte, North Carolina serves as a hub for designing and testing the most innovative sustainable packaging solutions. Every year, the Solution Center welcomes dozens of customers to innovate their packaging by using state-of-the-art equipment. For example, the Solution Center features a TruMotion Transportation Simulator and Acceleration Sled designed to simulate real-world transit conditions for pallets of goods. Our team also designs custom sustainable packaging solutions such as die-cut, curbside-recyclable cartons to replace difficult-to-recycle plastic packaging.

3. Sustainable Material Innovation

SUSTAINABLE MATERIALS

The most "sustainable" packaging material depends largely on the application—what works for packaging poultry sustainably is completely different from what works for e-commerce. Atlantic uses a backward-looking approach: we think about the possible end-of-life (EOL) outcomes for a package depending on the application and then determine the most appropriate material to meet that need. In addition, we help customers source materials that include recycled content or meet certain responsible sourcing standards. We carefully vet each packaging product for necessary certifications and assurances to ensure sustainability claims are legitimate. Our full line of recyclable packaging materials is available on our website.

PCR CONTENT

We are committed to supporting the use of post-consumer recycled (PCR) resin in flexible packaging products where there is a strong case for this technology. Today, based on the quality of PCR, we believe PCR content makes the most sense in lower-value products where all the packaging efficiency has already been achieved and where it does not make sense to switch to a more sustainable packaging material such as fiber. In other words, incorporating PCR is not a substitute for reducing the amount of material used or using more sustainable materials where possible.

It is critical that when adding PCR content into packaging products, we do not sacrifice packaging efficiency (i.e., having to design thicker products to achieve needed performance while using PCR). We currently support PCR integration in shrink bundling films, air pillows for dunnage and other bags and films in lower performance applications including garment bags and top sheet material. Where customers cannot shift from polyethylene mailers to paper mailers, we help them shift to polyethylene mailers with PCR.

SUSTAINABLE PACKAGING PRODUCTS

Atlantic aims to offer sustainable packaging products across all industries we serve. Some examples of our signature sustainable options include:

CURBSIDE-RECYCLABLE PRODUCTS

- **Canopy Paper Overwrap –** In collaboration with WestRock, we created the first recyclable paper-based alternative to shrink bundling film.
- **Fishbone Can Carriers –** We have the exclusive license to offer the first 100% curbside recyclable beverage carrier to replace plastic six-pack rings.
- **Paper Mailers –** We offer several options of curbside recyclable mailers from Pregis Evertec, ProAmpac, and Cruz Foam in both padded and paper envelope options ideal for e-commerce shipping.
- **Glassine Paper Bags –** As an alternative to poly bags for garments, we offer a highly calendared paper called glassine that is curbside recyclable, unlike poly bags.
- **Cruz Cool Insulated Cooler –** Cruz Cool is the sustainable cold chain cooler solution from Cruz Foam, the foam made from biopolymers such as discarded shrimp shells. This product is the perfect alternative to traditional EPS foam coolers.
- **Cruz Wrap –** A world-first curbside recyclable, paper-lined compostable foam wrap specifically designed to protect and insulate around wine and spirit bottles and other fragile and temperature-sensitive bottled items during transportation and shipment.
- **Ranpak FillPak Void Fill PadPak Cushioning Paper; Geami Wrapping Paper –** We offer a variety of paper-based cushioning and void fill options from Ranpak, great for e-commerce shipments.
- **S3 Pro Surfboard Packaging System –** We developed the first completely curbside-recyclable packaging system for surfboards through our initiative, A New Earth Project. The S3 is beginning to be adapted for other applications as well, such as snowboards.
- **LayerShield Sheet Program –** We offer recyclable paperboard sheets made from 100% recycled fibers ideal for replacing corrugated or polysheets.

STORE DROP-OFF RECYCLABLE PRODUCTS

- **Clysar ENO & EVOX Recyclable Shrink Films –** High-performance packaging films that are recyclable through Store Drop-off.
- **GreenLite & ClearLite Films –** Multilayer, single-material, high-barrier PE films perfect for zip-top pouches.

COMPOSTABLE PRODUCTS

- **Ecovative –** We partner with Ecovative to produce a certified home-compostable foam replacement made from mycelium, the root structure of mushrooms.
- **TIPA Compostable Films –** We offer a wide range of certified compostable bags, pouches, and other films from TIPA.

OTHER PRODUCTS

- **SmartSolve Water-Soluble Paper –** We offer a water-soluble paper great for pouches and labels that dissolve into water after use.

12 RESPONSIBLE CONSUMPTION AND PRODUCTION

PRODUCT SPOTLIGHT:

CRUZ FOAM

In 2023, Atlantic launched an exclusive partnership with Cruz Foam, a Santa Cruz-based company creating a sustainable foam alternative. Cruz Foam is made from biopolymers which come from naturally occurring materials including chitin (pronounced “kite-in”) along with starches and fibers diverted from agricultural waste streams. Chitin is a polymer contained in the shells of shrimp and other crustaceans, as well as insect exoskeletons.

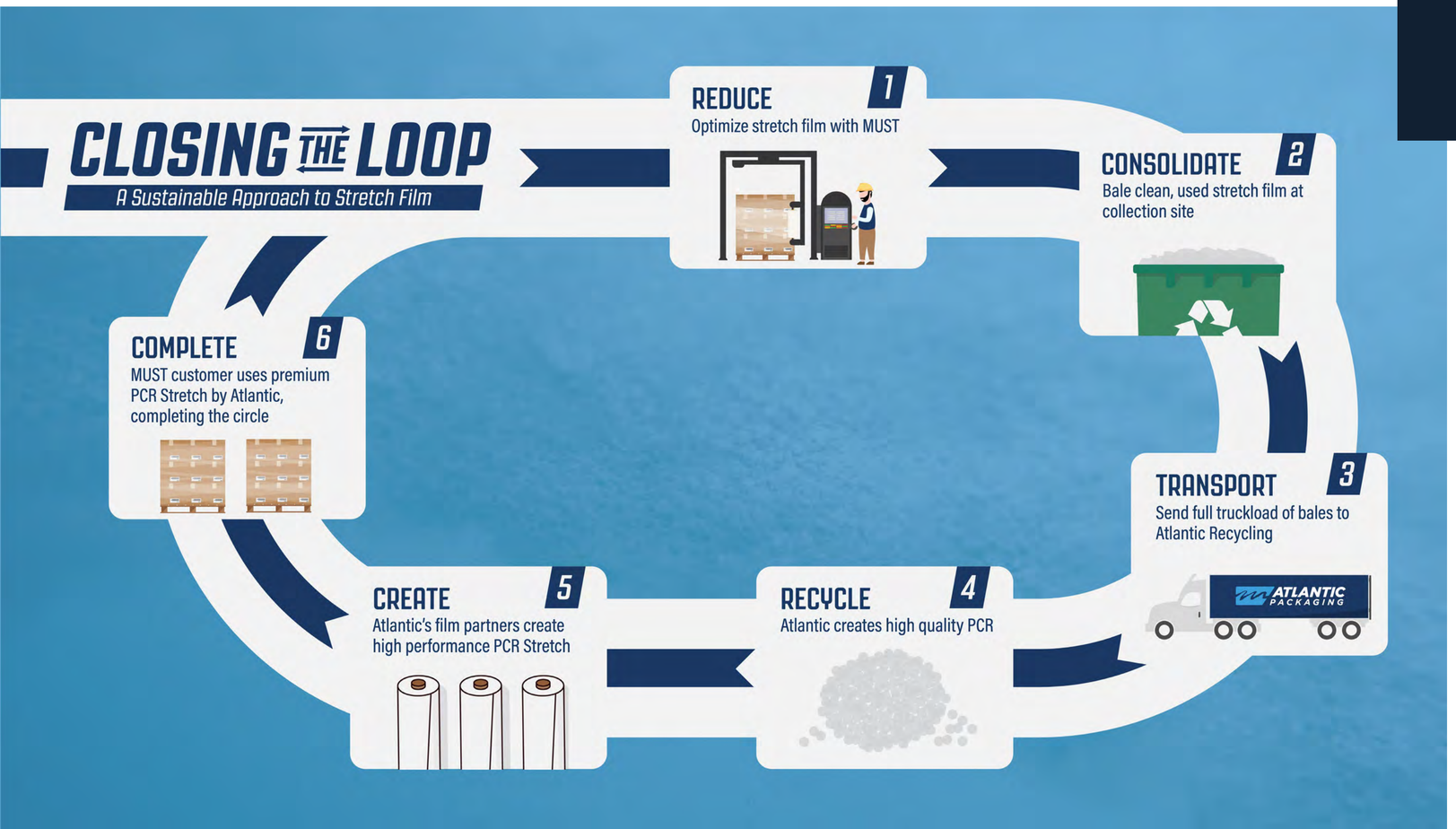
Cruz Foam presents an opportunity to replace millions of pounds of expanded polystyrene (EPS), a traditional petroleum-based plastic that causes a myriad of harms. EPS is not recyclable, and when littered into the environment, it degrades into microplastics, accumulating in our environment and affecting wildlife. In contrast, Cruz Foam is made from waste products such as shrimp shells, illustrating beautifully the promise of a circular economy where waste is seen as a resource. At the end of its life, Cruz Foam is home-compostable.

Cruz Foam is using a “Cruz Foam Inside” strategy to place the foam into a variety of curbside recyclable protective packaging products aiming to replace plastic bubble wrap, bubble mailers, and plastic foam coolers. Atlantic is thrilled to be Cruz Foam’s go-to-market partner to transition customers to more sustainable foam.

5. Closed-Loop Systems for Stretch Film

Business-to-business (B2B) packaging presents a prime opportunity to recover clean material and create closed-loop recycling systems. Atlantic is investing in creating new systems to capture plastic packaging at the distribution level. Taking advantage of our unique position in the packaging supply chain, Atlantic can facilitate reverse logistics with our largest stretch wrap customers. Starting in late 2023, we will be collecting used stretch wrap from select customers and re-pelletizing the polyethylene (PE) to be re-extruded. The result will be the world's first closed loop for stretch wrap.

Our new Erema recycling machinery can help us recover and re-pelletize 10 million pounds of stretch wrap into high-quality resin each year, which can become stretch wrap again.



The key to collection is cleanliness. In order for PE, especially clear shrink and stretch film, to be recycled effectively and create the best post-consumer resins, the waste needs to be at least 95% PE, with an eventual target of 98%. Because our stretch wrap programs utilize only high-performance films in combination with our recovery training program, we can ensure quality waste every time.

Once waste is baled at the business distribution level, it is backhauled to the original packaging use destination where it is collected for recycling. Atlantic already facilitates this system and supports the return of full truckloads of baled, clean PE to our recycling partners. We are excited to be joining the recycling step of the supply chain as we invest in our own equipment.

12 RESPONSIBLE CONSUMPTION AND PRODUCTION

CUSTOMER SUCCESS STORY:

WILLIAMS-SONOMA, INC.

In early 2023, long-time customer Williams-Sonoma, Inc. worked with Atlantic e-commerce and sustainability specialists to dramatically reduce single-use plastics in their e-commerce division.

Williams-Sonoma, Inc. transitioned from the use of traditional plastic bubble cushioning and plastic air pillows to fiber-based, curbside-recyclable cushioning and void fill in their e-commerce packaging operations. The conversion process involved significant testing at multiple facilities, competitive cost analysis of sustainable packaging alternatives, the installation of hundreds of units of packaging equipment from Atlantic's partner Ranpak, and hands-on training with end-of-line workers.

The switch will reduce Williams-Sonoma, Inc.'s plastic usage annually by eliminating millions of air pillows and millions of feet of inflatable bubble film, which equates to a reduction of over 300,000 pounds of plastic each year.

The e-commerce industry is continuing to grow and evolve, so it is crucial for businesses in the space to rapidly adapt to the scale and change by implementing the appropriate sustainable business practices and investments for the long-term health of the planet. The shift was also influenced by the passage of packaging extended producer responsibility (EPR) laws in four U.S. states over the last few years, which will incentivize the usage of more recyclable packaging.

The equipment installation began in early 2023 and will conclude by the end of 2023. This process was a tremendous undertaking for both Atlantic Packaging and Williams-Sonoma, Inc., and it sets both businesses up for success in meeting their goals of reducing plastic pollution and achieving carbon neutral GHG emissions.

Williams-Sonoma, Inc. and Atlantic Packaging are longtime partners that share a steadfast commitment to continually improving their sustainability efforts internally and externally. Both organizations have established science-based targets to reach carbon neutral GHG emissions and are actively implementing strategies to reduce carbon emissions across their value chains. In 2023 and beyond, we look forward to helping many more customers make conversions to more sustainable packaging.

external engagement

1. Disclosures & Reporting

CLIMATE

Atlantic is committed to a sustainability and climate action plan that includes disclosure, transparency, and a willingness to be evaluated by any interested party. Since 2018, we have participated in the annual survey from the Carbon Disclosure Project, now called CDP.

We were awarded a B- score in 2020, and after implementing several practical upgrades, we earned a B score in 2021 and 2022. This represents a significant improvement and is a higher score compared to our peer group: the average performance of plastic product manufacturing companies is a B-, and the average company in North America earns a C score. Our goal is to be included in CDP's list of A-rated companies and to support our customers who use CDP by disclosing these helpful data.

WASTE

As Atlantic completes its zero-waste certifications through TRUE, we have been quantifying and disclosing the certified facilities' waste impacts. Each facility's TRUE certification requires that 90% of the facility's waste be diverted from landfills. We are also currently working to quantify our waste impact across facilities that are not yet certified as zero-waste. In the coming year, we hope to establish our first company-wide waste baseline, which will provide us a sense of how much waste is being recycled, composted, and sent to landfills.

2. Memberships

Working toward a circular economy for packaging will require unprecedented cross-industry and supply chain collaboration. Atlantic engages heavily with the organizations detailed below. A New Earth Project also holds memberships with a variety of organizations, including Outside TV, Fuel TV, the Surf Industry Members Association (SIMA), the US Board Riders Club (USBRC), People for Bikes, the Outdoor Industry Association, and the Snowsports Industries America (SIA). For more information about ANEP's memberships, please visit https://anewearthproject.com/pages/our-partners.

SUSTAINABLE PACKAGING COALITION (SPC) & HOW2RECYCLE

The Sustainable Packaging Coalition (SPC) is the leading voice on sustainable packaging whose mission is to bring packaging sustainability stakeholders together to catalyze actionable improvements to packaging. Atlantic is dedicated to using the tools from the SPC to research, develop, and offer more sustainable packaging products to our customers. Additionally, Atlantic is a member of SPC's initiative How2Recycle, the leading US-based on-package recycling label, to promote clear instructions to consumers about what materials to place in their recycling bins.

OCEAN PLASTICS LEADERSHIP NETWORK

The OPLN is pro-urgency and pro-engagement for all stakeholders, from local to global. Together, voices across industry activism, government, civil society, and more drive engagement on effective treaties and interventions concerning the global plastic pollution crisis. Through neutral and inclusive convenings, expeditions, development tracks, treaty dialogues, and stakeholder education the OPLN bridges divides, measures sentiment, and accelerates collaboration.

CONSERVATION ALLIANCE

The Conservation Alliance harnesses the collective power of business and outdoor communities to advocate for the protection of North America's wild places. Atlantic Packaging is the first packaging company to join the more than 270 member companies whose collective annual membership dues are dispersed to grassroots environmental organizations that contribute to the long-term health of outdoor recreation and help ensure access for future generations. In 2023, Atlantic's president Wes Carter was nominated to the Conservation Alliance's board of directors.

NATIONAL STEWARDSHIP ACTION COUNCIL

The National Stewardship Action Council (NSAC) is a network of committed proponents comprised of governments, non-government organizations, businesses, and consumers who advocate that producers fairly share responsibility in a circular economy. NSAC supports Extended Producer Responsibility (EPR) to conserve resources, reduce costs to local governments, create jobs in remanufacturing, and provide a circular economy. NSAC's goal is to align public and private sectors through information and partnerships to implement and ensure sustainable recovery systems where producers have an appropriate level of sharing in the responsibility for those systems.

SUSTAIN SC

Sustain South Carolina (Sustain SC) aims to connect the sustainability goals of business in South Carolina with local solutions for the benefit of the state's economy, environment, and people. Atlantic's presence across the state and in the Southeast United States in general makes Sustain SC a critical place to connect with other businesses working towards commerce and conservation. In 2021 and 2022, Atlantic's Sustainability Director, Caroline James, completed the Sustainability Leadership Initiative (SLI) fellowship, which was launched as a collaboration through Sustain SC and Furman University.

3. Advocacy & Education

A NEW EARTH PROJECT

In 2022, Atlantic Packaging announced the launch of A New Earth Project (ANEP), our global initiative to create, scale, and advocate for sustainable packaging solutions to help eliminate plastic pollution from the world's oceans, lakes, and rivers. This coalition of outdoor enthusiasts, industry-leading brands, and innovative packaging suppliers has grown into a robust movement to raise awareness of and find critical solutions to address the increasing levels of plastic pollution in global waterways.

With a team built by founder Wes Carter, president and third-generation leader of Atlantic Packaging, the effort is supported by veterans from the surf, outdoor, media, and packaging industries, and continues to grow as the momentum behind this initiative is building.

Over the last year, ANEP has also expanded the resource hub on our website, which is available to consumers and brands seeking to learn more about circular packaging products and sustainability practices. These resources provide guidance and insight into issues like recyclability, regenerative design, reduced carbon footprints, life cycle assessments, and circularity, allowing for both an understanding of theoretical aspects and tangible strategies that can be incorporated into any sustainability journey.

ANEP continues to develop story-driven programming chronicling the challenges that our global waters face, and the people, brands, and organizations who are collaborating to find solutions. *Journey to a New Earth* Season One launched as an eight-episode series in 2022 and is now available on Prime Video. Additional series are in development, and *Journey to A New Earth* Season Two is currently in production. We will continue to partner with influential media platforms like OutsideTV, FuelTV, and AbsintheTV to bring this message to a broader audience.

A New Earth Project added to their first class of global advocates with the announcement of pro-snowboarder Kimmy Fasani and freeskier and ski mountaineer Cody Townsend joining our roster. They join surfers Ben Bourgeois, Kai Lenny, Vaihiti Mahana, Carlos Munoz, and Koa Smith, who are working to build awareness of the critical importance of sustainable packaging solutions.

Drawing on Atlantic's 75-year history in the global packaging supply chain, ANEP also delivers real solutions through our New Earth Approved catalog, a collection of products and capabilities adhering to key sustainability criteria. New catalog partners have been added, including Mushroom Packaging and Cruz Foam, as well as new products like a recyclable fly fishing box.

LEARN MORE AT ANEWEARTHPROJECT.COM

POLICY ADVOCACY

Atlantic knows that, as a major packaging supplier in the middle of the supply chain, we can use our influence to advocate for public policy that improves sustainability. In particular, recent progress in the U.S. towards implementing Extended Producer Responsibility (EPR) laws for packaging have provided momentum to address unsustainable packaging. Atlantic's leaders have sought out opportunities to meet with policymakers, environmental advocates, and industry groups to voice our support for EPR laws and other policies to fight plastic pollution. We are also meeting with our customers to explain how EPR will impact them and why they should use more sustainable packaging to comply with these new laws. We are committed to advocating for public policy that aligns with limiting global average temperature increase to 1.5 degrees Celsius as stated in the Paris Agreement.

Over the last year, Atlantic has further established itself as a leader in advocating for intelligent EPR. Atlantic's President, Wes Carter, and Sustainability Director, Caroline James, testified in Connecticut in favor of a proposed packaging EPR bill. Additionally, Carter and James joined a coalition including the Recycling Partnership and the Association of Plastic Recyclers (APR) to meet with Governor Ned Lamont to express support for packaging EPR. Carter and James have also published multiple articles and op-eds to advocate for intelligent EPR.

Lastly, Atlantic is honored to have its President, Wes Carter, serve on the Advisory Board in California for the implementation of SB54, California's packaging EPR law. Carter will represent manufacturers of covered products on the Advisory Board.

STANCES ON KEY ISSUES

The landscape of sustainable packaging is rapidly changing, and packaging companies, environmental advocates, and customers do not always have consensus on key issues about how to achieve sustainability. Atlantic always strives to take a science-based stance on these topics while acknowledging the challenges businesses face in choosing truly sustainable options. In 2022 and the first half of 2023, we have developed stances on issues such as the role of compostable packaging, the use of PCR, and "oxo-degradable" plastics. When we determine our position on key issues, we develop a stance with accompanying documentation to share with our employees, suppliers, and customers, and we communicate that stance to them. Lastly, Atlantic has also begun to release publicly available explainers on key sustainability topics to help provide clarity to our customers and any other interested stakeholders. 2023's explainers to date have included background on climate action, with detailed background on CDP and Science-Based Targets.

appendix

1. Climate Transition Plan

In conjunction with setting a Science-Based Target (SBT) in 2022, Atlantic Packaging is establishing a Climate Transition Plan to detail our goals and how we plan to achieve them. We recognize that meeting our targets will require adjustments to our corporate processes and decision-making that are critical to align incentives and provide proper oversight.

Over the coming years, we will be building out this plan further to include more implementation details to show how we plan to achieve our goals.

OPERATIONS	VALUE CHAIN	GOVERNANCE & ADVOCACY
How we operate our own facilities	*The products we sell and engagement with our suppliers*	*How we engage with stakeholders, disclose our progress, and partner with others*
CARBON		
SCIENCE-BASED TARGETS: • Reduce absolute scope 1&2 GHG emissions 70% by 2030 from a 2021 base year • Net Zero by 2046 **HOW WE GET THERE:** • 100% renewable electricity by 2030 • On-site solar, efficiency programs, electric vehicles	**SCIENCE-BASED TARGETS:** • 55% of its suppliers by spend covering purchased goods and services will have science-based targets by 2027 • Reduce absolute scope 3 GHG emissions 25% covering the remaining purchased goods by 2030 from a 2021 base year **HOW WE GET THERE:** • Supplier LoCT program • Develop standard and goals for sourcing paper responsibly • Product damage prevention assessments at Solution Center • Stretch wrap PCR closed loop initiative	• Disclosure of climate and biodiversity progress through CDP • Third-party verification of data and progress • Annual sustainability report • Publish top 10 product-level emissions by 2024 • Advocating for public policy that aligns with limiting global average temperature increase to 1.5°C as stated in the Paris Agreement
WASTE		
• Certify two facilities annually as TRUE zero-waste facilities **HOW WE GET THERE:** • Internal training for recycling • Zero-waste team develop outlets for hard-to-recycle streams	• Lightweighting programs such as MUST • Product damage prevention assessments at Solution Center • Stretch wrap PCR closed loop initiative – process 10M lbs of waste annually • Engagement with all top suppliers annually about sustainable product innovations • Engagement with all customers about switching to more recyclable or compostable packaging options • Development and co-development of recyclable packaging options such as Fishbone	• Advocacy with supply chain through A New Earth Project • Engagement through associations such as Sustainable Packaging Coalition • Annual sustainability report

2. Certifications of Verification from Apex

Fall 2023 revision to this report: In October 2023, Atlantic received third-party verification of our CY2022 emissions.

VERIFICATION OPINION DECLARATION
GREENHOUSE GAS EMISSIONS

To: The Stakeholders of Atlantic Corporation

Apex Companies, LLC (Apex) was engaged to conduct an independent verification of the greenhouse gas (GHG) emissions reported by Atlantic Corporation (Atlantic Packaging) for the period stated below. This verification opinion declaration applies to the related information included within the scope of work described below.

The determination of the GHG emissions is the sole responsibility of Atlantic Packaging. Atlantic Packaging is responsible for the preparation and fair presentation of the GHG emissions statement in accordance with the criteria. Apex's sole responsibility was to provide independent verification on the accuracy of the GHG emissions reported, and on the underlying systems and processes used to collect, analyze, and review the information. Apex is responsible for expressing an opinion on the GHG emissions statement based on the verification. Verification activities applied in a limited level of verification are less extensive in nature, timing, and extent than in a reasonable level of verification.

Boundaries of the reporting company GHG emissions covered by the verification:

- Operational Control
- Worldwide
- Exclusions:
  - Refrigerants

Types of GHGs: CO_2, N_2O, CH_4

GHG Emissions Statement:

- **Scope 1:** 10,268 metric tons of CO_2 equivalent
- **Scope 2 (Location-Based):** 11,268 metric tons of CO_2 equivalent
- **Scope 2 (Market-Based):** 10,804 metric tons of CO_2 equivalent
- **Scope 3:** 599,700 metric tons of CO_2 equivalent
  - Category 1 – Purchased Goods & Services: 480,900 metric tons of CO_2 equivalent
  - Category 2 – Capital Goods: 12,700 metric tons of CO_2 equivalent
  - Category 3 – Fuel-and Energy-Related Activities: 5,000 metric tons of CO_2 equivalent
  - Category 4 – Upstream Transportation and Distribution: 1,000 metric tons of CO_2 equivalent
  - Category 5 – Waste Generated in Operations: 5,700 metric tons of CO_2 equivalent
  - Category 6 – Business Travel: 600 metric tons of CO_2 equivalent
  - Category 7 – Employee Commuting: 2,200 metric tons of CO_2 equivalent
  - Category 8 – Upstream Leased Assets: 100 metric tons of CO_2 equivalent
  - Category 9 – Downstream Transportation and Distribution: 3,100 metric tons of CO_2 equivalent
  - Category 11 – Use of Sold Products: 25,300 metric tons of CO_2 equivalent
  - Category 12 – End-of-Life Treatment of Sold Products: 63,100 metric tons of CO_2 equivalent

Data and information supporting the Scope 1, Scope 2, and Scope 3 GHG emissions statement were in some cases estimated rather than historical in nature.

WATER RESOURCES • ENVIRONMENTAL SERVICES • HEALTH & SAFETY • CLIMATE CHANGE
Apex Companies, LLC • (800) 733-2739 • www.apexcos.com

Period covered by GHG emissions verification:

- January 1, 2022 to December 31, 2022

Criteria against which verification conducted:

- World Resources Institute (WRI)/World Business Council for Sustainable Development (WBCSD) Greenhouse Gas (GHG) Protocol Corporate Accounting and Reporting Standard (Scope 1 and 2)
- WRI/WBCSD Greenhouse Gas Protocol Corporate Value Chain (Scope 3) Accounting and Reporting Standard (Scope 3)

Reference Standard:

- ISO 14064-3 Second Edition 2019-04: Greenhouse gases -- Part 3: Specification with guidance for the verification and validation of greenhouse gas statements

Level of Assurance and Qualifications:

- Limited
- This verification used a materiality threshold of ±5% for aggregate errors in sampled data for each of the above indicators.

GHG Verification Methodology:

Evidence-gathering procedures included but were not limited to:

- Interviews with relevant personnel of Atlantic Packaging and their consultant;
- Review of documentary evidence produced by Atlantic Packaging;
- Review of Atlantic Packaging data and information systems and methodology for collection, aggregation, analysis, and review of information used to determine GHG emissions; and
- Audit of sample of data used by Atlantic Packaging to determine GHG emissions.

Verification Opinion:

Based on the process and procedures conducted, there is no evidence that the GHG emissions statement shown above:

- is not materially correct and is not a fair representation of the GHG emissions data and information; and
- has not been prepared in accordance with the WRI/WBCSD GHG Protocol Corporate Accounting and Reporting Standard (Scope 1 and 2) and WRI/WBCSD Greenhouse Gas Protocol Corporate Value Chain Accounting and Reporting Standard (Scope 3).

It is our opinion that Atlantic Packaging has established appropriate systems for the collection, aggregation, and analysis of quantitative data for determination of these GHG emissions for the stated period and boundaries.

Statement of independence, impartiality, and competence

Apex is an independent professional services company that specializes in Health, Safety, Social and Environmental management services including assurance with over 30 years history in providing these services.

No member of the verification team has a business relationship with Atlantic Packaging, its Directors or Managers beyond that required of this assignment. We conducted this verification independently and to our knowledge there has been no conflict of interest.

Apex has implemented a Code of Ethics across the business to maintain high ethical standards among staff in their day-to-day business activities.

The verification team has extensive experience in conducting assurance over environmental, social, ethical and health and safety information, systems and processes, has over 20 years combined experience in this field and an excellent understanding of Apex's standard methodology for the verification of greenhouse gas emissions data.

Attestation:

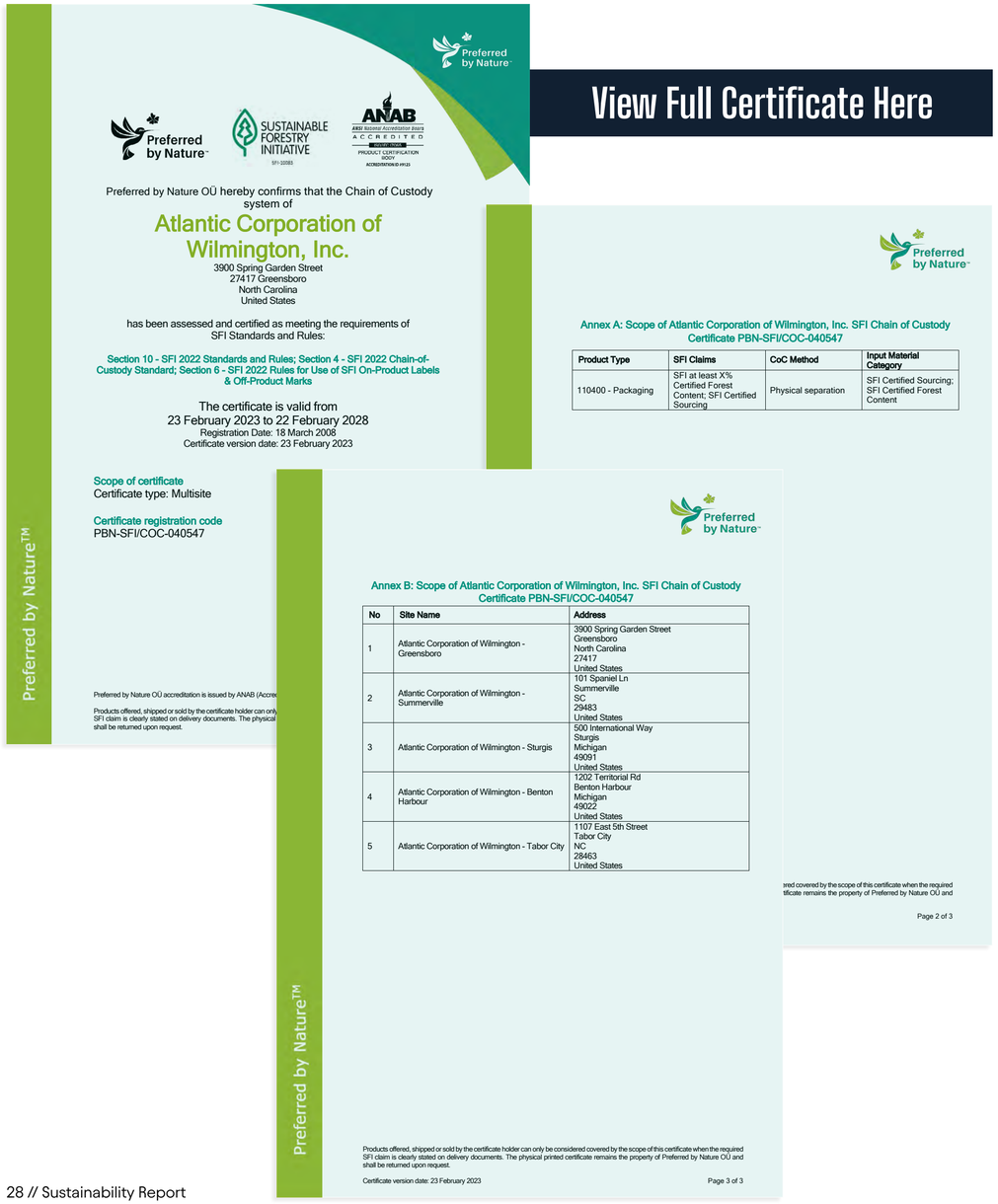
Thomas U. Jones, Lead Verifier
ESG Program Manager
Apex Companies, LLC
Tampa, Florida

, Technical Reviewer
Principal Consultant
Apex Companies, LLC
, Florida

October 31, 2023

This verification opinion declaration, including the opinion expressed herein, is provided to Atlantic Packaging and is solely for the benefit of Atlantic Packaging in accordance with the terms of our agreement. We consent to the release of this declaration to the public or other organizations without accepting or assuming any responsibility or liability on our part to any other party who may have access to this declaration.

3. Certificates of SFI® Chain of Custody



Preferred by Nature

Preferred by Nature

SUSTAINABLE FORESTRY INITIATIVE

SFI-120581

ANAB

ACCREDITED

PRODUCT CERTIFICATION BODY

ACCREDITATION ID #PJ23

Preferred by Nature OÜ hereby confirms that the Chain of Custody system of

Atlantic Corporation of Wilmington, Inc.

3900 Spring Garden Street
27417 Greensboro
North Carolina
United States

has been assessed and certified as meeting the requirements of SFI Standards and Rules:

Section 10 - SFI 2022 Standards and Rules; Section 4 - SFI 2022 Chain-of-Custody Standard; Section 6 - SFI 2022 Rules for Use of SFI On-Product Labels & Off-Product Marks

The certificate is valid from
23 February 2023 to 22 February 2028
Registration Date: 18 March 2008
Certificate version date: 23 February 2023

Scope of certificate
Certificate type: Multisite

Certificate registration code
PBN-SFI/COC-040547

Preferred by Nature OÜ accreditation is issued by ANAB (Accre

Products offered, shipped or sold by the certificate holder can only
SFI claim is clearly stated on delivery documents. The physical
shall be returned upon request.

Preferred by Nature™

View Full Certificate Here

Preferred by Nature

Annex A: Scope of Atlantic Corporation of Wilmington, Inc. SFI Chain of Custody Certificate PBN-SFI/COC-040547

Product Type	SFI Claims	CoC Method	Input Material Category
110400 - Packaging	SFI at least X% Certified Forest Content; SFI Certified Sourcing	Physical separation	SFI Certified Sourcing; SFI Certified Forest Content

ered covered by the scope of this certificate when the required
rtificate remains the property of Preferred by Nature OÜ and

Page 2 of 3

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Annex B: Scope of Atlantic Corporation of Wilmington, Inc. SFI Chain of Custody Certificate PBN-SFI/COC-040547

No	Site Name	Address
1	Atlantic Corporation of Wilmington - Greensboro	3900 Spring Garden Street Greensboro North Carolina 27417 United States
2	Atlantic Corporation of Wilmington - Summerville	101 Spaniel Ln Summerville SC 29483 United States
3	Atlantic Corporation of Wilmington - Sturgis	500 International Way Sturgis Michigan 49091 United States
4	Atlantic Corporation of Wilmington - Benton Harbour	1202 Territorial Rd Benton Harbour Michigan 49022 United States
5	Atlantic Corporation of Wilmington - Tabor City	1107 East 5th Street Tabor City NC 28463 United States

Products offered, shipped or sold by the certificate holder can only be considered covered by the scope of this certificate when the required SFI claim is clearly stated on delivery documents. The physical printed certificate remains the property of Preferred by Nature OÜ and shall be returned upon request.

Certificate version date: 23 February 2023

Page 3 of 3

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4. Sustainable Forestry Initiative®

The Sustainable Forestry Initiative® (SFI) is an independent, non-profit organization that promotes sustainable forestry practices through forest-level certification requirements that include measures to protect water quality, biodiversity, wildlife habitat, species at risk and forests with exceptional conservation value. They then use Chain of Custody Certification to track forest fiber content (certified forest content, certified sourcing, and recycled content) through production and manufacturing to the end product. Atlantic Packaging is SFI Chain of Custody-certified. This certification is part of the SFI accounting system that tracks certified forest content, certified sourcing and recycled content. Atlantic also meets PEFC™ ST 2002:2020 International Standard requirements for Chain of Custody Forest-Based Products.

5. Forest Stewardship Council®

The Forest Stewardship Council® (FSC) is a sustainable forest management solution that promotes the responsible management of the world's forests. FSC defines what can and can't be described as a sustainable forest. They provide principles for managing the forest well and help forest owners, communities, and businesses agree on decisions and consider the impact of today's decisions on tomorrow's generations. By becoming FSC-certified, forest owners and managers demonstrate that they are managing their forests responsibly.

The FSC chain of custody standard provides credible assurance that forest products sold as FSC-certified originate from well-managed forests, controlled sources, reclaimed materials, or a mixture of these. FSC chain of custody certification facilitates the transparent flow of goods from the forest, through all the processing and trading stages, to the final consumer. Atlantic Packaging has been assessed and certified as meeting the requirements of FSC STD-40-004 V3-1. This certification verifies that FSC-certified material has been identified and separated from non-certified and noncontrolled material as it makes its way along the supply chain from the forest to the market.

View Full Certificate Here

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FSC

Preferred by Nature OÜ hereby confirms that
the Chain of Custody system of

Atlantic Corporation of Wilmington, Inc.

3900 Spring Garden Street
Greensboro, North Carolina 27417
United States

has been assessed and certified as meeting the requirements of
FSC-STD-40-004 V3-1; FSC-STD-50-001 V2-1 EN

The certificate is valid from Mar 31, 2019 to Mar 30, 2024
Certificate version date: Mar 14, 2023

Scope of certificate
Certificate type: Single Chain of Custody

Certificate registration code
NC-COC-003977

FSC License Code
FSC-C016743

Specific information regarding products and
The validity and exact scope covered by this

FSC® accredited certification body FSC® A000535 | The

This certificate itself does not constitute evidence that p
[or FSC Controlled Wood]. Products offered, shipped or
scope of this certificate when the required FSC claim i
printed certificate remains the property of Preferred by Na

Preferred by Nature

Annex A: Scope of Atlantic Corporation of Wilmington, Inc. FSC® Chain of Custody Certificate NC-COC-003977

Product Type	Trade Name	Output FSC Claims
P2	FSC Mix and FSC Recycled paper and paperboard, in rolls and sheets	FSC Mix Credit; FSC Recycled
P3	FSC Mix and FSC Recycled paper and paperboard, in rolls and sheets	FSC Mix Credit; FSC Recycled

icular product supplied by the certificate holder is FSC® certified
d by the certificate holder can only be considered covered by the
learly stated on invoices and shipping documents. The physical
OÜ and shall be returned upon request.

Page 2 of 3

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Annex B: Scope of Atlantic Corporation of Wilmington, Inc. FSC® Chain of Custody Certificate NC-COC-003977

No	Site Name	Address	Sub-code
1	Atlantic Corporation of Wilmington - Greensboro	3900 Spring Garden Street Greensboro North Carolina 27417 United States	---

This certificate itself does not constitute evidence that particular product supplied by the certificate holder is FSC® certified [or FSC Controlled Wood]. Products offered, shipped or sold by the certificate holder can only be considered covered by the scope of this certificate when the required FSC claim is clearly stated on invoices and shipping documents. The physical printed certificate remains the property of Preferred by Nature OÜ and shall be returned upon request.

Certificate version date: 14-03-2023

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6. United Nations Sustainable Development Goals

The UN Sustainable Development Goals (SDGs) are a universal call to action to end poverty, protect the planet and improve the lives and prospects of everyone, everywhere. Atlantic Packaging has aligned itself with the following goals and seeks opportunities to further their progress.

GOAL	KEY SDG SUB-INDICATORS	2022 – 2023 PROGRESS
	6.4	• While Atlantic does use significant amounts of freshwater, we are tracking our water use and integrating optimization opportunities at each facility.
	7.2, 7.3	• Our facilities in Charlotte, NC, Charleston, SC, and the Dominican Republic all run partly on on-site solar arrays. • Atlantic has begun discussions with key suppliers to use our collective buying power to enter a Virtual Power Purchase Agreement (VPPA).
	12.2, 12.3, 12.4, 12.5, 12.6, 12.8	• Creating a circular economy for packaging sits at the core of Atlantic's competencies and goals. We have dramatically expanded our offerings in packaging optimization and right-sizing through the MUST program, Guardian Taping System, and packaging redesign efforts. • In the last year, we have brought on multiple suppliers of sustainable substrates such as Cruz Foam and SmartSolve. • In 2022, we began implementation efforts for our closed loop for stretch film program, which is projected to recycle 10 million pounds of stretch film annually. • We now have four facilities that are certified through TRUE as Zero-Waste. We aim to certify two facilities each year until all are complete. • Through A New Earth Project, we began offering resources and consulting to companies and groups working to reduce the use of single-use plastics in their packaging. In 2022, we helped Williams Sonoma dramatically reduce the single-use plastics in their e-commerce operations. • We advocate and lobby for policies that will promote circularity and a low-carbon economy, most notably packaging EPR.

GOAL	KEY SDG SUB-INDICATORS	2022 – 2023 PROGRESS
	13.2, 13.3	• In 2023, Atlantic became the first packaging company in North America to have net-zero goals approved by the Science-Based Targets initiative (SBTi). Atlantic will achieve net-zero emissions by 2046. • We have purchased several electric and plug-in hybrid electric vehicles and installed charging stations to support them. • Atlantic has been investing substantially in electric vehicles such as forklifts, as well as renewables in our operations through on-site solar and through exploration of a VPPA (see SDG Goal 7 above). • We have also been encouraging our suppliers to reduce their own emissions (their Scope 1 and 2, our Scope 3) by building their capacity to measure and reduce through the Supplier LoCT Program. We are also encouraging suppliers to begin publishing their own product-level emissions. • Atlantic continues to disclose our emissions and climate action to CDP and earned a B score in 2022. • We advocate and lobby for policies that will promote circularity and a low-carbon economy, most notably packaging EPR.
	14.1	• Atlantic's partnership with the Ocean Plastics Leadership Network (OPLN) and our work with A New Earth Project (ANEP) focus on the plastic pollution crisis on the effects of plastic on aquatic life. • Additionally, Atlantic became the first packaging company to join The Conservation Alliance, which supports conservation across terrestrial and aquatic environments.
	15.1, 15.2, 15.5	• Atlantic maintains chain-of-custody certifications through the Forest Stewardship Council® (FSC)- and Sustainable Forestry Initiative® (SFI) to support traceability throughout the paper supply chain. • As we transition to supplying more compostable packaging, we are doing due diligence on the agriculture of the products needed to create fiber and bioplastic products. We want to ensure that all crops grown for use in packaging are sustainably farmed and harvested. Where possible, we prioritize the use of waste products to make packaging. • Atlantic became the first packaging company to join The Conservation Alliance in 2022, which supports conservation across terrestrial and aquatic environments.
	17.14, 17.16, 17.17	• Atlantic participates in a variety of multi-stakeholder partnerships for climate action, responsible forestry, sustainable packaging, circular economy policy, aquatic plastic pollution, and ecosystem conservation. • We also engage with suppliers through the S-LoCT program to help them begin to take climate action. • A New Earth Project also serves as our signature action catalyst for the outdoor recreation community, the packaging supply chain, and consumers to work together to improve packaging and turn off the tap on plastic pollution. • We advocate and lobby for policies that will promote circularity and a low-carbon economy, most notably packaging EPR.