2023

Greenhouse Gas Emissions REPORT





CARBON NEUTRAL

Company CarbonNeutral.com



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About this Report and eAccess Solutions, Inc.

Introduction

Founded in 2001 eAccess is a turnkey global eCommerce provider for high value brand manufacturers. As the first independent wireless data solution provider in the USA, eAccess built an eCommerce platform from the ground up to accommodate our customer's growing needs for software, devices, and accessories. Our award-winning ecommerce platform, highly rated customer service and diverse omni channel product marketing capabilities increase direct to consumer product sales and brand visibility.

Among serving our brands and customers, sustainability has always been at the forefront of our business. We acknowledge the severity of our changing climate and the need for global response. An essential part of addressing this environmental issue is reducing greenhouse gas emissions from all levels of society. We recognize this importance of reducing emissions, which is why we became carbon neutral, will continue to be carbon neutral, and strive to foster meaningful climate action around the world.

"I'm very proud that we have maintained our carbon neutral status for yet another year. This achievement is a testament to our ongoing commitment to sustainability. Our continuous efforts to reduce our carbon footprint where possible reflect our responsibility not only to the planet, but also to our customers, who expect us to lead by example. Looking ahead, we intend to continue achieving carbon neutrality for years to come, ensuring that sustainability remains at the heart of everything we do."

> Dave Bean CEO & Founder

What Carbon Neutral Means

Being carbon neutral means that we remove the same amount of our net greenhouse gas emissions as we emit for a defined duration.

Why it Matters

People around the world are already experiencing the devastating effects of climate change such as rising sea levels, more frequent and intense weather events, and forced displacements. If we do not act now and greenhouse gas levels continue to rise, the Earth's global average temperature is projected to exceed three degrees Celsius this century. This would further intensify the impacts of climate change likely resulting in agricultural failures and species' extinctions. Becoming carbon neutral and proactively reducing emissions at the source is the best step companies can take to prevent any rise in global temperature and the adverse effects of climate change that come with it.



About this Report and eAccess Solutions, Inc.

About Our Certification and this Report

We first achieved CarbonNeutral[®] company certification in 2021, working with Climate Impact Partners, specialist in carbon market solutions for climate action. We are proud to continue our commitment to the planet by achieving our carbon neutral certification for another year. Our certification recognizes that we have achieved carbon neutrality across our operations in accordance with <u>The CarbonNeutral Protocol</u>, which ensures the quality and credibility of our achievement. We underwent a combination of internal emissions reductions and supporting emission reduction projects to make this achievement possible.

Much of this report and the data within it was composed and provided by Ecometrica, on behalf of Climate Impact Partners. Ecometrica served as an independent third-party assessor who carried out our greenhouse gas assessment and calculations. Their verification process follows a recognized verification standard (such as ISO 14064:3 or ISAE 3410) to confirm that the quality of our input data, greenhouse gas assessment, and use of the CarbonNeutral[®] certification logo meets the requirements of the CarbonNeutral[®] company certification and is in line with the approach and principles of The CarbonNeutral Protocol.

About Climate Impact Partners



Climate Impact Partners is a leader in developing and delivering high-quality, high-impact carbon market solutions for climate action. For more than 20 years, the company, which is committed to delivering 1 billion tonnes of CO₂ reductions by 2030, has worked with climate-leading businesses to support more than 600 carbon removal and reduction projects in 56 countries. With a focus on helping to transform the global economy, improve health and livelihoods and restore a thriving planet, Climate Impact Partners develops and delivers the highest quality carbon-financed projects. It creates and manages carbon credit and energy attribute certificate portfolios that enable its clients to offset emissions they can't yet reduce, put a price on carbon to incentivize change, and meet ambitious climate goals. Climate Impact Partners builds on the expertise, integrity, and innovation of two companies that have led the voluntary carbon market – Natural Capital Partners and ClimateCare.

climateimpact.com

carbonneutral.com



About this Report and eAccess Solutions, Inc.

About Ecometrica



Since Ecometrica's founding in 2008, the company has been named as one of the world's top Sustainability brands. Ecometrica enables businesses and governments to accurately and transparently calculate their climate impact, to ensure compliance with the latest legislation and build resilience for the future. Established by Dr Richard Tipper MBE (a Nobel Peace Prize winner for his contribution to the 2007 IPCC report) Gary Davis and Bertrand Revenaz to enable business, government and society to reach their sustainability goals, transition to a <u>low carbon economy</u> and build resilience. Ecometrica is a three-time Financial Times 1000 and Deloitte Fast 500 company (2017-19), an FT Future 100 and Sunday Times Hiscox Tech Track 100 company (both 2018), an Inc Magazine 5000 company (2017) and are also six-time Environmental Leader Product of the Year award winners (2016-23).

ecometrica.com

Here at eAccess we believe in transparency and accountability. These emissions reports allow us to be transparent about our emissions and the eco-friendly initiatives we are taking to continuously reduce our environmental footprint and stand by our commitment to the planet.

Report Details

The contents of this report were prepared on behalf of Climate Impact Partners

Climate Impact Partners works with clients all over the world to develop carbon reduction strategies; including footprint measurement, establishing reduction targets and delivering carbon offset programs.

Consolidation Approach

Operational Control

Organizational Boundary

Operations of eAccess Solutions, Inc.

Included

- eAccess Solutions, Inc.
 - eAccess Solutions, Inc. (HQ)
 - o eAccess Solutions, Inc. (Warehouse)

Operational Boundary

- Air freight CIP
- Cars
- Electricity
- Homeworkers
- Landfilled waste
- Natural gas
- Other fuel(s)
- Paper
- Recycled waste
- Road freight, shared vehicle (tonne.km factors)
- Trucks
- Water supply
- Water treatment

Context

A greenhouse gas (GHG) emissions assessment quantifies the total greenhouse gases produced directly and indirectly from a business or organization's activities. Also known as a carbon footprint, it is an essential tool, providing your business with a basis for understanding and managing its climate change impacts.

A GHG assessment quantifies all seven Kyoto greenhouse gases where applicable and is measured in units of carbon dioxide equivalence, or CO_2e^1 . The seven Kyoto gases are carbon dioxide (CO_2), methane (CH_4), nitrous oxide (N_2O), hydrofluorocarbons (HFCs), nitrogen trifluoride (NF_3), sulphur hexafluoride (SF_6) and perfluorocarbons (PFCs). The global warming potential (GWP) of each gas is illustrated in the Table 1.

Greenhouse Gas	GWP from Second Assessment Report (SAR)	GWP from Fourth Assessment Report (AR4)	GWP from Fifth Assessment Report (AR5)
Carbon dioxide (CO ₂)	1	1	1
Methane (CH ₄)	21	25	28
Nitrous oxide (N ₂ O)	310	298	265
Hydrofluorocarbons (HFCs)	140 - 11,700	124 - 14,800	1 -12,400
Perfluorocarbons (PFCs)	6,500 - 9,200	7,390 - 12,200	1 - 11,100
Nitrogen trifluoride (NF ₃)	17,200*	17,200	16,100
Sulphur hexafluoride (SF ₆)	23,900	22,800	23,500

Table 1: GWP of Kyoto Gases

*Fourth Assessment Report

Emissions Scopes

This assessment has been carried out in accordance with the World Business Council for Sustainable Development and World Resources Institute's (WBCSD/WRI) Greenhouse Gas Protocol; a Corporate Accounting and Reporting Standard, including the GHG Protocol Scope 2 Guidance. This protocol is considered current best practice for corporate or organizational greenhouse gas emissions reporting. GHG emissions have been reported by the three WBCSD/WRI Scopes.

Scope 1

Scope 1 includes direct GHG emissions from sources that are owned or controlled by the company such as natural gas combustion and company owned vehicles.

Scope 2

Scope 2 accounts for GHG emissions from the generation of purchased electricity, heat and steam generated off-site. As the subject of this assessment operates in markets which offer contractual instruments with product or supplier-specific data, scope 2 emissions are reported using both the location-based method and the market-based method.

¹ Carbon dioxide equivalent or CO_2e is a term for describing different greenhouse gases in a common unit. For any quantity and type of greenhouse gas, CO_2e signifies the amount of CO_2 which would have the equivalent global warming impact.



Context

The location-based method applies average emission factors that correspond to the grid where consumption occurs, whereas the market-based method applies emission factors that correspond to energy purchased (or not purchased) through contractual instruments. Contractual instruments include energy attribute certificates, direct energy contracts, and supplier specific emission rates. The subject of this assessment has ensured that any contractual instruments used in the market-based method have met the Scope 2 Quality Criteria, as defined in the Guidance. Where contractual instruments do not meet the Quality Criteria, or where contractual instruments were not purchased, market-based scope 2 emissions have been calculated using residual mix emission factors. Where residual mix emission factors are not available, market-based scope 2 emissions have been calculated using default location grid-average emission factors, per the Protocol hierarchy. This may result in double counting between electricity consumers, as an adjusted emission factor taking into account voluntary purchases of electricity with specific attributes was not available.

Scope 3

Scope 3 includes all other indirect emissions such as waste disposal, business travel and staff commuting. Reporting of these activities is optional under the WBCSD/WRI GHG Protocol, but as they can contribute a significant portion of overall emissions Ecometrica recommends they are reported where applicable.

A GHG assessment is an essential tool in the process of monitoring and reducing an organization's climate change impact as it allows reduction targets to be set and action plans formulated. GHG assessment results can also allow organizations to be transparent about their climate change impacts through reporting of GHG emissions to customers, shareholders, employees and other stakeholders. Regular assessments allow clients to track their progress in achieving reductions over time and provide evidence to support green claims in external marketing initiatives such as product labelling or CSR reporting. Ecometrica GHG assessments are designed to be transparent, consistent and repeatable over time.



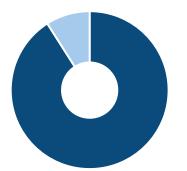


Data Quality and Availability

In order to provide the most accurate estimate of an organization's GHG emissions, primary (actual) data should be used where it is available, up to date and geographically relevant. Secondary data in the form of estimates, extrapolations and industry averages may be used when primary data is not available. Table 2 details the quality of data submitted for this assessment with the key assumptions used stated below.

Data Quality Overview

Location-Based Accuracy Overview	tCO₂e/year	%	
Actual	140	91	
Estimated	13.9	9.02	
Total	154	100	



Market-Based Accuracy Overvie	w tCO2e/year	%
Actual	140	91
Estimated	13.9	9.02
Tota	154	100

Table 2: Data Quality and Availability

Source of emissions	Data quality
Premises	
Composted waste	Actual
Electricity	Mixed
Fuel oil	Actual
Incinerated waste	Actual
Landfilled waste	Mixed
Natural gas	Mixed
Other fuel(s)	Mixed
Recycled waste	Mixed





Data Quality and Availability

Refrigerant gas loss and other fugitive emissions	Actual
Water supply	Actual
Water treatment	Estimated
Company owned vehicles	
Cars	Actual
Motorcycle	Actual
Trucks	Actual
Vans	Actual
Business Travel	
Air travel - with RFI for CIP	Actual
Bus and coach	Actual
Employee owned cars	Actual
Hired cars	Actual
Hotel night stays	Actual
Rail (train tram, light rail, underground)	Actual
Taxi	Actual
Commuting	
Bicycle	Actual
Bus and coach	Actual
Cars	Actual
Motorcycle	Actual
On foot	Actual
Rail (train, tram, light rail, underground)	Actual
Homeworkers	
Homeworkers	Actual
Purchased Goods and Services	
Paper	Mixed
Purchased Office Materials and Equipment	Actual
Purchased Services, Couriers and Messengers	Actual
Third-party transportation and storage of inbound production-related goods	
Air freight - CIP	Actual
Electricity	Actual

on behalf of Climate Impact Partners as part of eAccess Solutions, Inc. CarbonNeutral® Company Certification and 2023 Greenhouse Gas Emissions Assessment.





Data Quality and Availability

Fuel oil	Actual
Landfilled waste	Actual
Natural gas	Actual
Other fuel(s)	Actual
Rail freight	Actual
Refrigerant gas loss and other fugitive emissions	Actual
Road freight, shared vehicle (tonne.km factors)	Actual
Road freight, whole vehicle (km factors)	Actual
Sea freight	Actual
Third-party transportation and storage of sold products	
Air freight - CIP	Actual
Electricity	Actual
Fuel oil	Actual
Landfilled waste	Actual
Natural gas	Actual
Other fuels(s)	Actual
Rail freight	Actual
Refrigerant gas loss and other fugitive emissions	Actual
Road freight, shared vehicle (tonne.km factors)	Actual
Road freight, whole vehicle (km factors)	Actual



Key Assumptions

General

- All emissions were calculated using the Ecometrica Sustainability platform, a software which automatically selects the most geographically and temporally appropriate emission factors and non-standard conversions (e.g., fuel efficiency, heat content) for each emission source. Each of the emission factors and non-standard conversions is associated with a level of uncertainty, assigned by the tool based on its associated level of scientific certainty.
- Ecometrica did not review raw data or internal data collection systems. All data provided is assumed to be accurate and complete.

Market-Based Instruments

• It was confirmed by eAccess Solutions that the company did not purchase any market-based instruments for Scope 2 energy consumption in 2023.

Premises

- Electricity data for the warehouse was not available from January to June and therefore 2022 data was used to estimate.
- Propane usage for the warehouse was estimated by eAccess Solutions.
- Waste data was estimated by eAccess Solutions.
- · Water treatment was estimated to be the same volume as water supply.

Company Owned Vehicles

• Distance readings for company owned trucks was estimated from odometer readings taken at the start and end of the year.

Business Travel

• eAccess Solutions confirmed there was no business travel done in 2023.

Transportation and Distribution

 eAccess Solutions received their transportation and distribution data from FedEx and USPS. Both of these providers gave emissions results as well however eAccess Solutions opted to take the raw data provided by the transportation providers and use the standard Ecometrica emissions factors instead.





CarbonNeutral[®] Company

Table 3 displays the CarbonNeutral[®] certification scope and emissions to be offset.

Table 3: CarbonNeutral® Company Certification Summary

Organization:			eAccess Solutions, Inc.			
CarbonNeutral [®] certification:			CarbonNeutral® Company 1st January 2023 to 31st December 2023 Operational control			
Reporting period: Consolidation approach:						
		Scope				
directly controlled stat		g from owned, leased or ionary sources that use t fugitive emissions (e.g.	Required	~	41.1	41.1
		Direct emissions from owned, leased or directly controlled mobile sources		✓	0.4	0.4
Scope 2	Emissions from the gen electricity, heat, steam		Required	✓	26.9	26.9
	Purchased goods and services		Recommended	√	0.0608	0.0608
	Capital goods		Recommended	X	-	-
	Fuel- and energy- related activities (not included in Scope	Upstream emissions of purchased fuels	Recommended	×	-	-
		Upstream emissions of purchased electricity	Recommended	×	-	-
Scope 3	1 or Scope 2)	Transmission and distribution (T&D) losses	Required	✓	1.27	1.27
	Upstream	Outbound courier deliveries of packages	Recommended	×	-	-
	transportation and distribution	Third-party transportation and storage of inbound production-related goods	Recommended	x	-	-
	Waste generated in	Wastewater	Recommended	√	0.0639	0.0639
	operations	Other waste	Required	√	0.271	0.271
Scope 3	Business travel	All transportation by air, public transport, rented/leased vehicle and taxi	Required	N/A	-	-
	Business travei	Emissions arising from hotel accommodation associated with business travel	Recommended	N/A	-	-
	Employee commuting	Employee transport between home and worksites	Recommended	~	12.4	12.4
	and homeworking	Employee homeworking (teleworking/remote working)	Required	~	1.02	1.02





Organization:		eAccess Solutions, Inc.				
CarbonNeutral [®] certification:		CarbonNeutral [®] Company				
Reporting period: 1st January 2023 to 31st December 2023						
Consolidati	ation approach: Operational control					
Scope	Emissions Source		Required or Recommended	Included in Assessment	Location-Based Method (tCO ₂ e)	Market-Based Method (tCO ₂ e)
Scope 3	Downstream transportation and distribution	Third-party transportation and storage of sold products	Required	4	70.6	70.6
	Use of sold products		Recommended	X	-	-
Overall compliance			√			
TOTAL FOR OFFSET(tCO2e)*				155	155	

* Please note total calculated GHG emissions are rounded *up* to the nearest whole tCO₂e for the purpose of offsetting. Rounding errors may apply. '\screw' denotes that the organization has opted to assess their emissions for that category.

'X' denotes that the organization has opted out of assessing emissions for that source category.

'N/A' denotes that the organization considered that the emissions source category was not relevant to their operations.

Key Observations

Overall emissions were 155 tCO2e during the 2023 assessment period. For the 2023 assessment period, no valid market-based instruments have been applied to the Scope 2 energy consumption, moreover the location included in the scope of this assessment, United States, has no valid electricity residual mix factor available. Therefore, the location-based factor has been applied to the electricity consumption to derive a result in line with the Scope 2 market-based methodology. For this assessment period, actual data accounted for 91% of emissions, while estimated data accounted for 9% of emissions. The following Scope 1 and 2 sources used estimated data: Electricity, Natural Gas, Other Fuel(s). To provide the most accurate estimate of an organization's GHG emissions, primary (actual) data should be used where available.

GHG Emissions Summary

Table 4 shows total GHG emissions estimated during the reporting year, together with emissions displayed using metrics related to company activities.

Absolute GHG emissions will vary over time and often correspond to the expansion or contraction of an organization. It is useful therefore to use reporting metrics that take these effects into account and monitor relative GHG emissions intensity. A common emissions intensity metric is metric tons of CO₂e per full time equivalent. This has been calculated, along with other relevant metrics, in the table below:





Table 4: 2022 GHG Emissions Summary

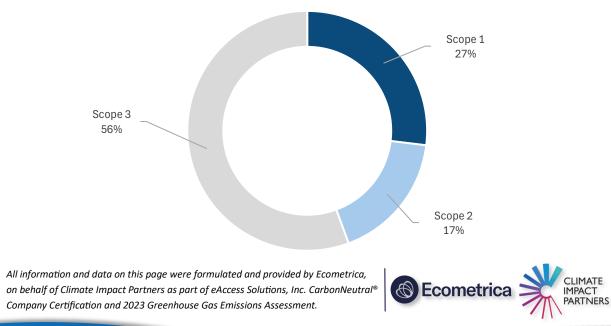
Metric	GHG Emissions (tCO2e)		
Total GHG emissions (market)	154.1		
Total GHG emissions (location)	154.1		
GHG emissions per full-time employee (market)	13.3		
GHG emissions per full-time employee (location)	13.3		
GHG emissions per square feet of floor area (market)	0.0128		
GHG emissions per square feet of floor area (location)	0.0128		

GHG Emissions by Scope

Table 5 and Figure 1 present GHG emissions by scope estimated for company activities.

Emissions Scope	GHG Emissions (tCO ₂ e)		
Scope 1 – Direct emissions	41.5		
Scope 2 – Indirect electricity emissions	26.9		
Scope 3 – Other indirect emissions	85.7		
Total	154.1		

Figure 1: Market-based GHG emissions by scope (tCO₂e)



Scope 3 (other indirect emissions) represents the largest emissions scope (approximately 56%), predominantly from outbound distribution, followed by Scope 1 emissions from mains gas consumption and company owned vehicles (27%). Scope 2 emissions from mains electricity consumption account for the remaining 17% of the carbon footprint.

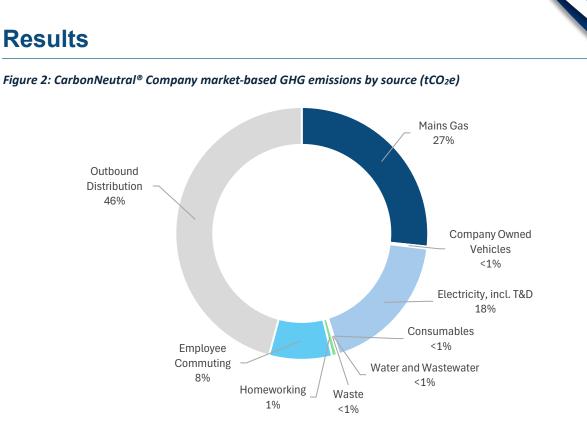
GHG Emissions by Source Category

Table 6 and Figure 2 present GHG emissions by source relating to company activities. Total GHG emissions attributed to eAccess Solutions' premises were 70.1 tCO₂e, employee commuting and homeworking were 13.4 tCO₂e and outbound distribution was 70.6 tCO₂e.

Activity	GHG Emissions (tCO2e)	Subtotal (tCO₂e)		
Premises				
Mains Gas	41.1			
Company Owned Vehicles	0.4			
Electricity, incl. T&D	28.2	70.1		
Consumables	< 0.1	/0.1		
Water and Wastewater	0.1			
Waste	0.3			
Staff Commuting and Homeworking				
Homeworking	1.0	- 13.4		
Employee Commuting	12.4			
Outbound Distribution				
Outbound Distribution	70.6	70.6		
Total		154.1		

Table 6: 2023 GHG Market Emissions by Source Category





Outbound distribution is eAccess Solutions' largest emission source (approximately 46%), followed by mains gas (27%), electricity, incl. T&D losses (18%), employee commuting (8%) and homeworking (1%). All other emissions sources such as company owned vehicles, consumables, waste, water supply, and treatment of wastewater account for less than 1% of the overall footprint each.

Comparison of 2022 & 2023 GHG Emissions

A comparison of GHG emissions from eAccess Solutions current (2023) and previous (2022) GHG assessments is provided in Table 7.

Emissions Source Category		GHG Emissions (tCO ₂ e)			
	2022	2023	Change Value	Change%	
Mains Gas	35.2	41.1	+ 5.9	+ 16.8%	
Company Owned Vehicles	1.2	0.4	- 0.8	- 66.7%	
Electricity, incl. T&D	31.2	28.2	- 3.0	- 9.7%	
Consumables	<0.1	<0.1	- <0.1	- 86.4%	
Water and Wastewater	0.1	0.1	+ 0.1	+ 87.5%	
Waste	0.4	0.3	- 0.1	- 30.2%	
Homeworking	2.0	1.0	- 0.9	- 48.0%	
Employee Commuting	16.9	12.4	- 4.5	- 26.6%	

Table 7: Comparison of 2022 & 2023 GHG emissions





Outbound Distribution	30.2	70.6	+ 40.4	+ 133.8%
Total	117.1	154.1	+ 36.9	+ 31.5%
Emissions per FTE Staff	9.8	13.3	+ 3.5	+ 35.7%
Emissions per sq ft Floor Area	<0.1	<0.1	+ <0.1	+ 31.1%

Overall, there has been a 31.5% increase in total emissions between 2022 and 2023.

Differences can be seen when comparing emissions associated with different sources, this is the case particularly with mains gas consumption, water and wastewater, and outbound distribution.

For mains gas consumption, some of the data was estimated due to the inability to acquire the data, which may have contributed to the increase year-over-year.

For water and wastewater, there was a sizeable water leak that contributed to higher volume in 2023.

For outbound distribution, there was a much higher volume of shipments fulfilled in 2023 compared to 2022.



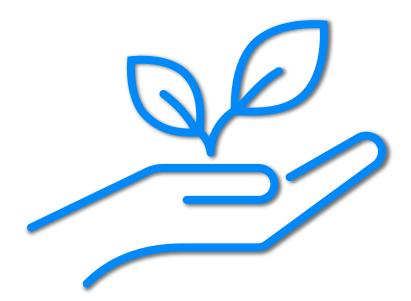


Our Eco-Friendly Initiatives

Given the gravity of the climate crisis and its consequences, it is crucial for companies to reduce their internal emissions to demonstrate climate action that is more meaningful and impactful. That is why we are taking steps to internally reduce our emissions where possible. We have made and will continue to make necessary changes across our operations. Some of our current and future initiatives to successfully cut down our emissions include:

- Repurposing about 75% of our packaging instead of creating additional containers in bulk.
- Maintaining a hybrid work schedule effectively preventing about 28 metric tons of CO₂e from being emitted into the atmosphere every year.
- Total revision of our facility's lighting and heating systems, which has improved our energy efficiency.
- Reconditioning our roof to have a white reflective layer, reducing our energy consumption needs. This is especially helpful during Illinois' hot summer months.
- Measuring and reporting our net greenhouse gas emissions annually to uphold our carbon neutral commitment.
- Exploring solar energy options to power all our facilities.
- Consolidating our facilities to minimize redundant energy consumption and transportation.
- Modifying our thermostats and HVAC infrastructure to reduce our natural gas emissions.
- Continuing to work with freight carriers that prioritize sustainability.

We aim to reduce our internal emissions as much as possible and offset our remaining indirect emissions through supporting emission reduction projects.





For the 2023 reporting year, we are supporting two emission reduction projects that are not only offsetting our emissions (of 155 metric tons of CO_2e), but also providing clean energy to many, improving health and well-being, and promoting environmental conservation within various communities. All these projects are sourced through Climate Impact Partners. They are independently verified to assure they meet the highest standards (ICROA approved) and that emissions reductions are occurring:

Gola Rainforest REDD+

 Region: Africa

 Type: Nature-based Solutions | Forest Conservation (REDD+)

 Standard: Verified Carbon Standard (VCS), Climate, Community and Biodiversity (CCB)



With the help of <u>carbon financing</u>, the Gola Rainforest National Park was established to better protect the 70,000-hectare Park, the 70,000-hectare buffer zone, and the millions of metric tons of carbon that are locked within it.

Gola's previous Forest Reserve status did not prohibit small-scale logging operations, industrial and artisanal mining, and agricultural activities, and the forest area was under threat of rapid deforestation and degradation.

This project is enabling local stakeholders (government, communities and national NGOs) to manage this entire landscape sustainably, to benefit local communities and wildlife.

All the project's efforts, from National Park Forest Guard employment opportunities to the establishment of a cocoa farmer's co-operative, contribute to the rebuilding of lives after a decade of civil war and the Ebola outbreak.



All project information, data and pictures on this page were formulated and provided by Climate Impact Partners

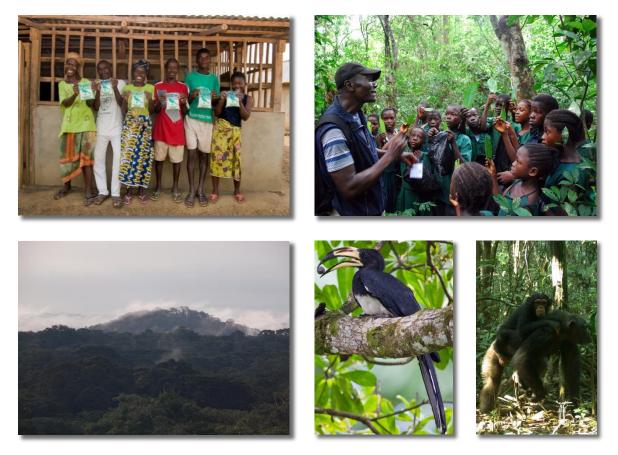


United Nations Sustainable Development Goals

In addition to delivering emissions reductions annually to help take urgent action to combat climate change, this project delivers several United Nations Sustainable Development Goals (SDGs):



Additional Project Photos



This Gola Rainforest REDD+ project we proudly support helps to offset 78 metric tons CO₂e of our 2023 emissions.



All project information, data and pictures on this page were formulated and provided by Climate Impact Partners



Renewable Energy Portfolio

Region: Global

Type: Sustainable Infrastructure | Renewable Energy

Standard: Clean Development Mechanism (CDM), Verified Carbon Standard (VCS), Gold Standard



Renewable energy projects in this portfolio are vital to help reduce greenhouse gas emissions from the growing global demand for energy and build sustainable infrastructure. These projects also contribute to the local economy and livelihood of residents through the creation of jobs. These include full-time maintenance and operational roles, and temporary roles during planning and construction.

Energy generation is one of the biggest emitters of greenhouse gases, and renewable energy investment is a fast and effective solution to reduce these emissions. <u>Carbon finance</u>, delivered by companies like us who offset their emissions, provide essential funds to support the development of these global renewable projects.

United Nations Sustainable Development Goals

In addition to delivering emissions reductions annually to help take urgent action to combat climate change, this project delivers several United Nations Sustainable Development Goals (SDGs):





All project information, data and pictures on this page were formulated and provided by Climate Impact Partners



Additional Project Photos











This Global Renewable Energy Portfolio we proudly support helps to offset 77 metric tons CO_2e of our 2023 emissions.



All project information, data and pictures on this page were formulated and provided by Climate Impact Partners.



Our Emissions Put Into Perspective

Since becoming carbon neutral in 2021, we have offset 431 metric tons of CO_2e through supporting these current and past emission reduction projects

WHICH IS EQUIVALENT TO:





soccer fields of forest growing for 1 year





cups of batch brew coffee (from cradle to grave)



one-way business class flights from NYC to London

Sources:

Preserving an acre of forest sequesters 1.22 tonnes CO2e in a year (US EPA, 2012, The Inventory of U.S. Greenhouse Gas Emissions and Sinks: 1990–2010). Soccer fields can be between 1.03 acres and 2.69 (BBC Sport). The carbon footprint of 1 cup of batch brew coffee is 0.209 kg CO2e from cradle to grave (23Degrees, 2021).

0.22969 kg CO2/km (excluding Radiative Forcing; BEIS, 2019, Greenhouse gas reporting: Conversion factors 2019: condensed set). New York to London is 5,555 km (gcmap.com). The flight in reference emits 1.2 tCO2e.



Closing Thoughts

We are proud of achieving carbon neutrality for another year. We strongly believe that the environment and the needs of society should always come before our business and operations. With our carbon neutral commitment, we aim to promote a more ecofriendly lifestyle at eAccess and around the world. We want our commitment to demonstrate meaningful climate action and environmental responsibility rather than just catchy taglines.

The reality for every company is that its emissions will fluctuate from year to year. These fluctuations can be due to a variety of factors such as changes in demand, supply chain dynamics, or operational adjustments. For us, the main factor that increased our emissions by 32 percent from last year was the higher volume of shipments we fulfilled due to increased customer demand. Moving forward, we will continue to annually measure and report our emissions, and internally reduce and offset them where possible to meet our sustainability goals, drive accountability, and stand by our commitment to a greener planet.

We hope these reports give more insight into the carbon neutral process and encourage other organizations to join us in the fight against climate change – for the present and future generations.



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