

Greenhouse Gas Emissions Inventory

Core One Solutions LLC
FY2023

Has this inventory been verified by an accredited third party?	
<input checked="" type="checkbox"/>	No
<input type="checkbox"/>	Yes (if yes, fill in verifier contact information below and attach verification statement)
Date of verification:	
Verifier:	
Email:	
Phone:	
Address:	

REQUIRED INFORMATION

Have any facilities, operations and/or emissions sources been excluded from this inventory? If yes, please specify.
No
Reporting period covered by this inventory
From 04/01/2022 to 03/31/2023

ORGANIZATIONAL BOUNDARIES

Which consolidation approach was chosen (check each consolidation approach for which your company is reporting emissions.) <i>If your company is reporting according to more than one consolidation approach, please complete and attach an additional completed reporting template that provides your company's emissions data following the other consolidation approach(es).</i>		
Equity Share <input type="checkbox"/>	Financial Control <input type="checkbox"/>	Operational Control <input checked="" type="checkbox"/>

OPERATIONAL BOUNDARIES

Are Scope 3 emissions included in this inventory?
yes <input type="checkbox"/> no <input checked="" type="checkbox"/>
If yes, which types of activities are included in Scope 3 emissions?

INFORMATION ON EMISSIONS

The table below refers to emissions independent of any GHG trades such as sales, purchases, transfers, or banking of allowances

EMISSIONS	TOTAL (mtCO ₂ e)	CO ₂ (mt)	CH ₄ (mt)	N ₂ O (mt)	HFCs (mt)	PFCs (mt)	SF ₆ (mt)
Scope 1	0	0	0	0	0	0	0
Scope 2	26.424	26.422	0.002	0	0	0	0
Scope 3 (OPTIONAL)							

Direct CO ₂ emissions from Biogenic combustion (mtCO ₂)

BASE YEAR

Year chosen as base year
Core One Fiscal Year 2023, running 01 April 2022 through 31 March 2023
Clarification of company-determined policy for making base year emissions recalculations
<p>The Property Management Company ("HQ Lessor") which leases Core One Headquarters ("HQ") to Core One does not separately monitor energy usage for individually leased spaces within the complex. Additionally, HQ Lessor has installed solar panels on the building which provide a portion of the energy required to power the entire building ("Solar Generated kWh"). The HQ Lessor aggregates shared costs and distributes them annually to lessees based on the square footage leased. Thus, the HQ Lessor calculated the total kWh usage by dividing the base building kWh usage by the total square footage of the building and then multiplying that number by the total square footage leased by Core One. Similarly, the HQ Lessor calculated the total Solar Generated kWh by dividing the base building Solar Generated kWh and then multiplying that number by the total square footage leased by Core One. Core One's total energy usage is determined by subtracting the Solar Generate kWh attributable to Core One from the total kWh usage attributable to Core One.</p> <p>The Boone Training Facility ("Boone") was leased beginning in June 2022, and data for Boone only exists from June 2022 onward. It was not normalized to encompass the full fiscal year, and therefore there may be an increase in total emissions at this facility when considering a full year. The Boone Property Management Company ("Boone Lessor") does not separately monitor energy usage for individually leased spaces within the complex. Thus, the Boone Lessor calculated total kWh usage for Boone by dividing the</p>

REQUIRED INFORMATION

base building kWh usage by the total square footage of the building and then multiplying that number by the total square footage leased by Core One.

Context for any significant emissions changes that trigger base year emissions recalculations

There is no context for significant emissions changes that triggered a base year emissions recalculation at this time.

Base year emissions

EMISSIONS	TOTAL (mtCO₂e)	CO ₂ (mt)	CH ₄ (mt)	N ₂ O (mt)	HFCs (mt)	PFCs (mt)	SF ₆ (mt)
Scope 1	0	0	0	0	0	0	0
Scope 2	26.424	26.422	0.002	0	0	0	0
Scope 3 (OPTIONAL)							

METHODOLOGIES AND EMISSION FACTORS

Methodologies used to calculate or measure emissions other than those provided by the GHG Protocol. (Provide a reference or link to any non-GHG Protocol calculation tools used)

Core One used the Simplified GHG Emissions Calculator tool provided by the Environmental Protection Agency, version dated May 2023.

Optional Information

ORGANIZATIONAL BOUNDARIES

List of all legal entities or facilities over which reporting company has equity share, financial control or operational control	% equity share in legal entity	Does reporting company have financial control? (yes/no)	Does reporting company have operational control? (yes/no)
HQ - 22365 Broderick Dr, Ste 400, Sterling, VA 20165	100%	Yes	Yes
Boone – 8130 Boone Blvd, Suite 430, Vienna VA 22182	100%	Yes	Yes

If the reporting company's parent company does not report emissions, include an organizational diagram that clearly defines relationship of the reporting subsidiary as well as other subsidiaries

INFORMATION ON EMISSIONS

Emissions disaggregated by source types	
Scope 1: Direct Emissions from Owned/Controlled Operations	
a. Direct Emissions from Stationary Combustion	0
b. Direct Emissions from Mobile Combustion	0
c. Direct Emissions from Process Sources	0
d. Direct Emissions from Fugitive Sources	0
e. Direct Emissions from Agricultural Sources	0
Scope 2: Indirect Emissions from the Use of Purchased Electricity, Steam, Heating and Cooling	
a. Indirect Emissions from Purchased/Acquired Electricity	26.424 mtCO ₂ e
b. Indirect Emissions from Purchased/Acquired Steam	0
c. Indirect Emissions from Purchased/Acquired Heating	0
d. Indirect Emissions from Purchased/Acquired Cooling	0

Emissions disaggregated by facility (recommended for individual facilities with stationary combustion emissions over 10,000 mtCO ₂ e)	
Facility	Scope 1 emissions
HQ	0
Boone	0

Emissions disaggregated by country	
Country	Emissions (specify Scopes included)
USA	26.424 mtCO ₂ e – Scope 1 and Scope 2

Emissions attributable to own generation of electricity, heat, or steam that is sold or transferred to another organization

N/A

Emissions attributable to the generation of electricity, heat or steam that is purchased for re-sale to non-end users

N/A

Emissions from GHGs not covered by the Kyoto Protocol (e.g., CFCs, NO_x,)

N/A

Optional Information

Information on the causes of emissions changes that did not trigger a base year emissions recalculation (e.g., process changes, efficiency improvements, plant closures)
N/A

GHG emissions data for all years between the base year and the reporting year (including details of and reasons for recalculations, if appropriate)
N/A

Relevant ratio performance indicators (e.g. emissions per kilowatt-hour generated, sales, etc.)
N/A

An outline of any GHG management/reduction programs or strategies
Core One leases their HQ building from an organization committed to reducing its environmental footprint. Our HQ building is serviced by an array of private solar panels which generate roughly 12.4% of the electricity required to power the building.

ADDITIONAL INFORMATION

Information on any contractual provisions addressing GHG-related risks and obligations
N/A

An outline of any external assurance provided and a copy of any verification statement, if applicable, of the reported emissions data.
N/A

Information on the quality of the inventory (e.g., information on the causes and magnitude of uncertainties in emission estimates) and an outline of policies in place to improve inventory quality
N/A

Information on any GHG sequestration
N/A

INFORMATION ON OFFSETS

Information on offsets that have been purchased or developed <i>outside</i> the inventory boundary		
Quantity of GHGs (mtCO ₂ e)	Type of offset project	Were the offsets verified/certified and/or approved by an external GHG program (e.g., CDM)
N/A	N/A	N/A

Information on reductions <i>inside</i> the inventory boundary that have been sold/transferred as offsets to a third party.		
Quantity of GHGs (mtCO ₂ e)	Type of offset project	Were the offsets verified/certified and/or approved by an external GHG program (e.g., CDM)
N/A	N/A	N/A