

Dimension	FY 2024	FY 2025
Greenhouse Gas Emissions (tCO <sub>2</sub> e)		
Scope 1 GHG emissions	36,923	37,523
Scope 2 GHG emissions (location-based)	48,911	45,734
Scope 2 GHG emissions (market-based)	50,513	45,124
GHG emissions intensity (Scope 1 and 2 emissions per \$1000 of revenue) (location-based)	0.073	0.072
GHG emissions intensity (Scope 1 and 2 emissions per \$1000 of revenue) (market-based)	0.075	0.072
Percentage of emissions covered under emissions-limiting regulations	0%	0%
Air Emissions (metric tons)		
СО	54	124
NOx (excluding N2O)	33	34
SOx	0.2	0.2
Particulate matter (PM10)	19	17
Volatile organic compounds (VOCs)	234	260
Persistent organic pollutants (POP)	0	0

The chosen consolidation approach for emissions is facilities under Worthington Enterprises' operational control. Using this organizational boundary, Worthington accounts for 100% of its GHG emissions.

The GHG Protocol Corporate Accounting and Reporting Standard was used in the energy and emissions calculations which include all gases covered by the Standard: CO2, CH4, N2O, HFCs, PFCs, SF6 and NF3. Worthington has no emissions from biogenic sources.

The Company applies emissions factors to energy consumption data to calculate GHG emissions. Component gases were converted to CO2e using the Global Warming Potentials (GWP) from the Intergovernmental Panel on Climate Change (IPCC) Sixth Assessment Report (AR6).

For electricity, location-based method emissions were calculated using grid-average emission factors for each geographic location. Emissions factors were largely sourced from the U.S. EPA eGRID (2023) database for domestic locations and the International Energy Agency (2021) for international locations. Additional country-specific electricity grid factors are used for select locations as appropriate. Residual mix emissions factors were used to calculate market-based electricity emissions for electricity consumption not covered by RECs.

Fiscal year 2024 became the baseline year for Environmental and Social data for Worthington Enterprises as data was recalculated to reflect Sustainable Energy Solutions (SES) becoming a joint venture outside of operational control, the acquisition of **Ragasco** and retirement of guarantees of origin in Portugal. Due to structural changes and methodological updates, the FY24 data reported here is not comparable to the FY24 data reported in the **2024 Corporate Citizenship & Sustainability Report.** To review data from prior years, please see our past Corporate Citizenship & Sustainability reports on our **website.** 



Dimension	FY 2024	FY 2025
Energy Management (gigajoules)		
Total energy consumed	1,124,247	1,129,581
Total electricity consumed	429,834	425,597
Grid electricity	368,346	343,803
Renewable electricity	61,488	81,793
Percentage grid electricity	85.7%	80.8%
Percentage on-site renewable	0.6%	0.6%
Percentage sourced renewable	13.7%	18.6%
Total fuel consumed	694,413	703,984
Natural gas	665,469	678,524
LPG	12,988	11,796
Gasoline	2,026	2,170
Jet kerosene	10,972	9,073
Diesel	2,958	2,421
Renewable	0	0
Percentage natural gas	95.8%	96.4%
Percentage renewable fuel	0.0%	0.0%
Energy intensity (gigajoules per \$1000 of revenue)	0.959	0.979



Dimension	FY 2024	FY 2025	
Water Management (thousand cubic meters)			
Water Withdrawal			
Total water withdrawal from all areas	349	433	
Surface water	75	132	
Groundwater	6	14	
Seawater	0	0	
Produced water	0	0	
Third-party water	268	286	
Breakdown of total water withdrawal from each of the sources listed	349	433	
Freshwater (≤1,000 mg/L total dissolved solids)	349	433	
Other water (>1,000 mg/L total dissolved solids)	0	0	
Total water withdrawal from all areas with water stress	121	165	
Surface water	75	132	
Groundwater	0	0	
Seawater	0	0	
Produced water	0	0	
Third-party water	46	33	
Percentage in regions with High or Extremely High Baseline Water Stress	34.7%	38.1%	



Dimension	FY 2024	FY 2025
Water Discharge		
Total water discharge to all areas	257	271
Surface water	0	0
Groundwater	0	0
Seawater	0	0
Third-party water	257	271
Breakdown of total water discharge to all areas	257	271
Freshwater (≤1,000 mg/L total dissolved solids)	257	271
Other water (>1,000 mg/L total dissolved solids)	0	0
Total water discharge to all areas with water stress	67	62
Freshwater (≤1,000 mg/L total dissolved solids)	67	62
Other water (>1,000 mg/L total dissolved solids)	0	0
Water Consumption		
Total water consumption from all areas	91.8	161.1
Total water consumption from areas with water stress	53	103
Percentage recycled	n/a	n/a
Waste Management (metric tons)		
Waste Generation		
Non-hazardous	47,281	40,078
Hazardous	300	212
Percentage hazardous	0.63%	0.53%



Dimension	FY 2024	FY 2025
Waste Disposal		
Recycled	40,685	35,579
Directed to disposal - energy recovery <sup>1</sup>	608	627
Directed to disposal - wastewater treatment <sup>1</sup>	2,296	1,286
Directed to disposal - landfill and incineration without energy recovery <sup>1</sup>	3,991	2,797
Percentage recycled	86%	88%
Percentage directed to disposal <sup>2</sup>	14%	12%



<sup>1 -</sup> Additional treatment methods included to better capture the amount landfilled.

<sup>2 -</sup> Percentage includes energy recovery, wastewater treatment and landfill and incineration without energy recovery.