Fiscal Year: 2023

Transmission Line Losses

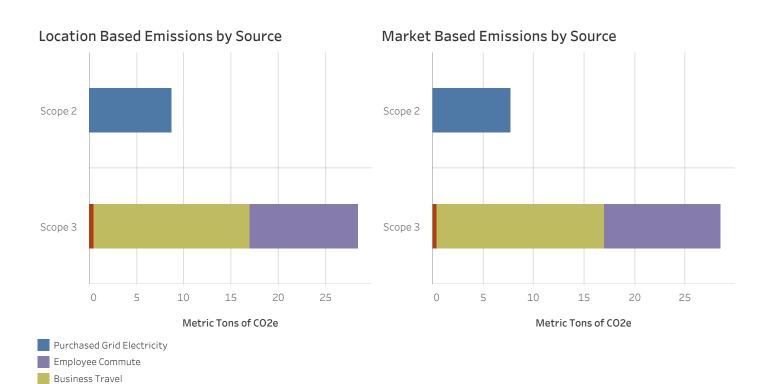
Greenhouse Gas Inventory **Annual Emissions Summary** 



 $Competitive\ Energy\ Services'\ FY 2023\ total\ greenhouse\ gas\ emissions\ are\ broken\ down\ by\ scope\ and\ activity.\ CES\ emitted\ 41.9\ metric\ tons\ of\ scope\ and\ activity.$ carbon dioxide equivalents (MTCO2e) in FY23. CES tracks annual emissions from electricity purchases & associated transmission losses, business air & vehicle travel, and employee commuting. Scope 2 emissions were calculated using both market-based and location-based greenhouse gas accounting methods.

### Annual Location and Market-Based Emissions

Scope	Category	Location	Market
Scope 2	Purchased Electricity	8.67	7.74
Scope 3	Business Travel	16.55	16.56
	Employee Commute	11.46	11.48
	Transmission Line Losses	0.44	0.44
Total Emissions Reported (MTCO2e):		37.1	36.2



Fiscal Year: 2023

## Greenhouse Gas Inventory



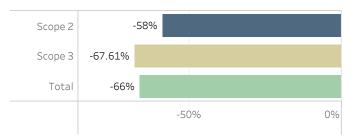


This page presents a high-level overview of Competitive Energy Services' FY23 greenhouse gas emissions relative to emissions from the reporting year baseline (FY18) and the previous reporting year (FY22). The comparison table below also normalizes emissions across variations in CES' square footage and the number of full-time employees. Emissions in FY23 have significantly fallen from the FY18 baseline, which is most apparent for Scope 3 emissions. From FY22 to FY23, emissions overall fell by 1% as CES increased its energy consumption and activities from the previous fiscal year that saw operations impacted by the pandemic. Emissions for FY23 are 66% below emissions of the FY18 baseline, largely due to significantly fewer business miles traveled by vehicle & plane, and employee commute miles.

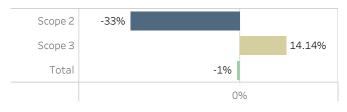
# Fiscal Year Market Based Emissions vs Baseline & Recent Historicals (MTCO2e)

	2018	2021	2022	2023
Scope 2 Total	18.61	10.68	11.54	7.74
Scope 3 Total	87.93	12.49	24.95	28.48
Metric Tons CO2e	106.53	23.17	36.49	36.22
FTE	3.133	0.644	0.986	0.862
MTCO2e / Thousand Sq Ft	10.444	2.272	3.578	4.024

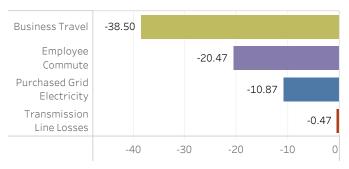
#### Percent Difference in Market Based Emissions vs Baseline



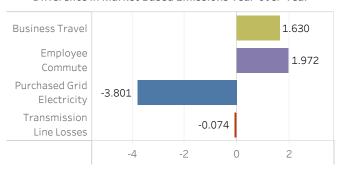
#### Percent Difference in Market Based Emissions Year-over-Year



#### Difference in Market Based Emissions vs Baseline



#### Difference in Market Based Emissions Year-over-Year



Fiscal Year: 2023

## Greenhouse Gas Inventory Annual Location Based Emissions Summary

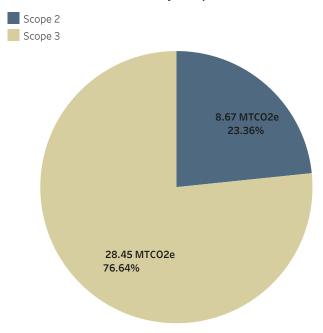


Competitive Energy Services' FY23 total greenhouse gas emissions are broken down by scope and activity. Categories tracked include purchased  $grid\ electricity,\ business\ travel,\ employee\ commute,\ and\ transmission\ line\ losses.\ Scope\ 2\ emissions\ were\ calculated\ using\ location-based$ greenhouse gas accounting methods.

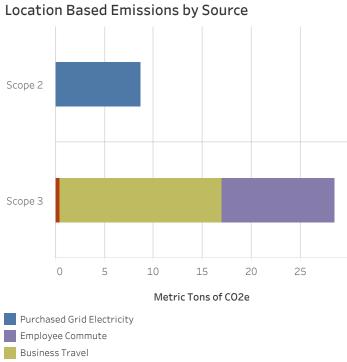
Scope	Emissions Source	Metric Tons CO2e	Metric Tons CO2	Metric Tons CH4	Metric Tons N20
Scope 2	Purchased Grid Electricity	8.7	8.6	0.0010	0.0001
	Scope Total	8.7	8.6	0.0010	0.0001
Scope 3	Business Travel	16.5	12.2	0.0028	0.0162
	Employee Commute	11.5	11.4	0.0006	0.0002
	Transmission Line Losses	0.4	0.4	0.0001	0.0000
	Scope Total	28.5	24.0	0.0035	0.0164

37.1 **Total Emissions Reported (MTCO2e):** 

# Emissions Breakdown by Scope



Transmission Line Losses



Fiscal Year: 2023

## Greenhouse Gas Inventory Annual Market Based Emissions Summary

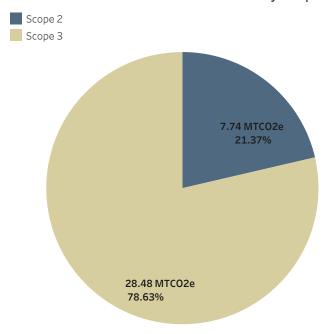


Competitive Energy Services' FY2023 total greenhouse gas emissions are broken down by scope and activity. CES emitted 36.2 metric tons of carbon dioxide equivalents (MTCO2e) in FY23. CES tracks annual emissions from electricity purchases & associated transmission losses, business air & vehicle travel, and employee commuting. Scope 2 emissions were calculated using market-based greenhouse gas accounting methods.

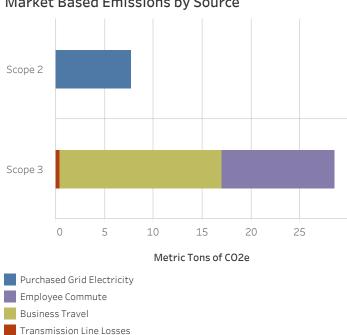
Scope	Emissions Source	Metric Tons CO2e	Metric Tons CO2	Metric Tons CH4	Metric Tons N20
Scope 2	Purchased Grid Electricity	7.7	7.7	0.0009	0.0001
	Scope Total	7.7	7.7	0.0009	0.0001
Scope 3	Business Travel	16.6	12.2	0.0028	0.0162
	Employee Commute	11.5	11.4	0.0006	0.0002
	Transmission Line Losses	0.4	0.4	0.0001	0.0000
	Scope Total	28.5	24.0	0.0035	0.0164

36.2 **Total Emissions Reported (MTCO2e):** 

# Market Based Emissions Breakdown by Scope



# Market Based Emissions by Source



# Competitive Energy Services Greenhouse Gas Inventory

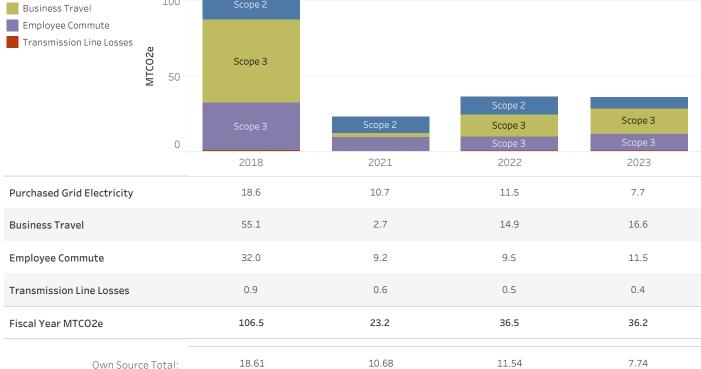
Annual Trends in Market Based Greenhouse Gas **Emissions by Scope** 



Fiscal Year: 2023

Trends in GHG emissions for Competitive Energy Services, categorized according to sources of emissions & scope.

## Purchased Grid Electrici.. 100 Business Travel Employee Commute



Annual Trends in Market Based Emissions by Source

Own Source Total:

