

Fuel	lbs CO <sub>2</sub> e per KBTU	lbs CO <sub>2</sub> per KBTU	Multiply by GWP 21 to	Multiply by GWP 310 to	source
			get CO <sub>2</sub> e	get CO <sub>2</sub> e	
			lbs CH <sub>4</sub> per KBTU	lbs N <sub>2</sub> O per KBTU	
Aviation Gasoline	0.15006855	0.146875538	0.000124256	1.88267E-06	<a href="http://www.epa.gov/stateply/index.html">http://www.epa.gov/stateply/index.html</a> (Simplified GHG Calculator)
Business Travel - Automobiles	0.8257877	0.802482634	6.83433E-05	7.05479E-05	<a href="http://www.epa.gov/stateply/index.html">http://www.epa.gov/stateply/index.html</a> (Simplified GHG Calculator)
Business Travel - Long Flights	0.41414586	0.407855185	2.29281E-05	1.87393E-05	Climate Leaders EPA430-R08-006 May 2008
Business Travel - Medium Flights	0.51114925	0.50485858	2.29281E-05	1.87393E-05	Climate Leaders EPA430-R08-006 May 2008
Business Travel - Rental Car	0.8257877	0.802482634	6.83433E-05	7.05479E-05	<a href="http://www.epa.gov/stateply/index.html">http://www.epa.gov/stateply/index.html</a> (Simplified GHG Calculator)
Business Travel - Short Flights	0.61697114	0.610680466	2.29281E-05	1.87393E-05	Climate Leaders EPA430-R08-006 May 2008
Business Travel - Train	0.40863121	0.407855185	4.40925E-06	2.20462E-06	<a href="http://www.epa.gov/stateply/index.html">http://www.epa.gov/stateply/index.html</a> (Simplified GHG Calculator)
Company Owned Vehicles - Automobiles	0.8257877	0.802482634	6.83433E-05	7.05479E-05	<a href="http://www.epa.gov/stateply/index.html">http://www.epa.gov/stateply/index.html</a> (Simplified GHG Calculator)
Diesel (No. 2)	0.16218848	0.161268145	2.32409E-05	1.39442E-06	<a href="http://www.energystar.gov/ia/business/evaluate_performance/Emissions_Supporting_Doc.pdf">http://www.energystar.gov/ia/business/evaluate_performance/Emissions_Supporting_Doc.pdf</a>
District Chilled Water - Absorption Chiller using Natural Gas	0.16284133	0.1624072	1.52486E-05	3.67437E-07	Use natural gas percentages with Energy Star CO <sub>2</sub> e
District Chilled Water - Electric-Driven Chiller	0	0	0	0	0.238095%eGRID Subregion Rate
District Chilled Water - Engine-Driven Chiller using Natural Gas	0.10866695	0.108393946	1.02882E-05	1.83719E-07	Use natural gas percentages with Energy Star CO <sub>2</sub> e
Fuel Oil (No. 1)	0.16662168	0.165677219	2.49138E-05	1.35893E-06	<a href="http://www.epa.gov/stateply/index.html">http://www.epa.gov/stateply/index.html</a> (Simplified GHG Calculator)
Fuel Oil (No. 2)	0.16067088	0.159760155	2.4024E-05	1.3104E-06	<a href="http://www.epa.gov/stateply/index.html">http://www.epa.gov/stateply/index.html</a> (Simplified GHG Calculator)
Fuel Oil (No. 4)	0.15513051	0.154251162	2.31956E-05	1.26521E-06	<a href="http://www.epa.gov/stateply/index.html">http://www.epa.gov/stateply/index.html</a> (Simplified GHG Calculator)
Fuel Oil (No. 5 and No. 6)	0.17427426	0.173356825	2.42008E-05	1.32004E-06	<a href="http://www.epa.gov/stateply/index.html">http://www.epa.gov/stateply/index.html</a> (Simplified GHG Calculator)
Gasoline	0.15693699	0.15552566	8.88875E-06	3.95055E-06	<a href="http://www.epa.gov/stateply/index.html">http://www.epa.gov/stateply/index.html</a> (Simplified GHG Calculator)
Jet Fuel	0.16819324	0.156538826	4.38462E-06	5.0398E-06	<a href="http://www.epa.gov/stateply/index.html">http://www.epa.gov/stateply/index.html</a> (Simplified GHG Calculator)
Kerosene	0.16032871	0.15940938	2.42508E-05	1.32277E-06	<a href="http://www.epa.gov/stateply/index.html">http://www.epa.gov/stateply/index.html</a> (Simplified GHG Calculator)
Methane	0.1153	0	0.005490476	0	100% methane = CO <sub>2</sub> e21
Natural Gas	0.11697758	0.116977276	1.10231E-05	2.20462E-07	<a href="http://www.epa.gov/stateply/index.html">http://www.epa.gov/stateply/index.html</a> (Simplified GHG Calculator)
Purchased Hot Water	0.19519393	0.194403623	1.80096E-05	1.32939E-06	<a href="http://www.epa.gov/stateply/index.html">http://www.epa.gov/stateply/index.html</a> (Simplified GHG Calculator)