

Colorado State University GHG Inventory

MODULE	Summary					
WORKSHEET	Overview of Annual Emissions					
UNIVERSITY	Colorado State University					
Select Year -->	FY07	Energy Consumption	CO ₂	CH ₄	N ₂ O	eCO ₂
		MMBtu	kg	kg	kg	Metric Tonnes
Scope 1	Co-gen Electricity	-	-	-	-	-
	Co-gen Steam	-	-	-	-	-
	Other On-Campus Stationary	1,023,558.3	54,035,636.7	5,418.9	109.9	54,192.8
	Direct Transportation	38,069.8	2,614,641.5	466.9	163.8	2,673.9
	Refrigerants & Chemicals	-	-	-	-	1,987.3
	Agriculture	-	-	88,105.9	1,499.3	2,470.2
Scope 2	Purchased Electricity	1,404,542.8	102,030,663.9	1,194.4	1,655.5	102,548.2
	Purchased Steam / Chilled Water	-	-	-	-	-
Scope 3	Faculty / Staff Commuting	104,487.4	7,328,412.0	1,458.0	502.2	7,510.6
	Student Commuting	173,879.5	12,218,440.1	2,324.6	805.3	12,510.3
	Directly Financed Air Travel	126,921.8	24,919,513.7	245.4	282.0	25,008.6
	Other Directly Financed Travel	-	-	-	-	-
	Study Abroad Air Travel	-	-	-	-	-
	Solid Waste	-	-	81,651.4	-	1,878.0
	Wastewater	-	-	-	-	-
	Paper	-	-	-	-	-
	Scope 2 T&D Losses	138,910.8	10,090,944.8	118.1	163.7	10,142.1
Offsets	Additional					(527.9)
	Non-Additional					(732.0)
Totals	Scope 1	1,061,628.1	56,650,278.2	93,991.7	1,773.1	61,324.2
	Scope 2	1,404,542.8	102,030,663.9	1,194.4	1,655.5	102,548.2
	Scope 3	544,199.5	54,557,310.5	85,797.5	1,753.2	57,049.6
	All Scopes	3,010,370.4	213,238,252.6	180,983.7	5,181.8	220,922.0
	All Offsets					(1,259.8)
						Net Emissions: 219,662.2