

Colorado State University GHG Inventory

MODULE	Summary					
WORKSHEET	Overview of Annual Emissions					
UNIVERSITY	Colorado State University					
Select Year -->	FY06	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	947,147.9	50,009,503.2	5,015.2	101.8	50,155.0
	Direct Transportation	37,868.3	2,670,075.8	466.2	163.4	2,729.2
	Refrigerants & Chemicals	-	-	-	-	2,172.4
	Agriculture	-	-	83,349.9	1,553.2	2,376.8
Scope 2	Purchased Electricity	1,385,634.9	103,848,834.7	1,222.4	1,673.5	104,372.3
	Purchased Steam / Chilled Water	-	-	-	-	-
Scope 3	Faculty / Staff Commuting	102,228.3	7,169,969.4	1,426.5	491.3	7,348.2
	Student Commuting	176,092.2	12,373,903.7	2,354.2	815.6	12,669.5
	Directly Financed Air Travel	124,110.5	24,367,547.3	239.9	275.8	24,454.7
	Other Directly Financed Travel	-	-	-	-	-
	Study Abroad Air Travel	-	-	-	-	-
	Solid Waste	-	-	78,728.6	-	1,810.8
	Wastewater	-	-	-	-	-
	Paper	-	-	-	-	-
	Scope 2 T&D Losses	137,040.8	10,270,763.9	120.9	165.5	10,322.5
Offsets	Additional					(701.0)
	Non-Additional					(640.1)
Totals	Scope 1	985,016.2	52,679,578.9	88,831.2	1,818.4	57,433.3
	Scope 2	1,385,634.9	103,848,834.7	1,222.4	1,673.5	104,372.3
	Scope 3	539,471.9	54,182,184.4	82,870.2	1,748.2	56,605.7
	All Scopes	2,910,123.0	210,710,598.0	172,923.8	5,240.1	218,411.3
	All Offsets					(1,341.1)
						Net Emissions: 217,070.2