

MODULE	Summary					
WORKSHEET	Overview of Annual Emissions					
UNIVERSITY	Colorado State University					
Select Year -->	FY15	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	1,030,643.7	54,560,602.7	5,521.7	107.7	54,730.7
	Direct Transportation	50,652.3	3,644,773.1	632.2	217.1	3,725.3
	Refrigerants & Chemicals	-	-	-	-	1,683.3
	Agriculture	-	-	173,554.9	3,951.6	5,516.5
Scope 2	Purchased Electricity	533,184.8	112,259,771.0	11,101.6	1,620.4	113,020.2
	Purchased Steam / Chilled Water	-	-	-	-	-
Scope 3	Faculty / Staff Commuting	101,316.4	7,233,833.9	1,502.0	503.0	7,421.3
	Student Commuting	101,179.2	7,251,858.9	1,383.2	468.5	7,426.1
	Directly Financed Air Travel	96,204.9	18,762,848.6	186.0	213.8	18,831.2
	Other Directly Financed Travel	-	-	-	-	-
	Study Abroad Air Travel	-	-	-	-	-
	Student Travel to/from Home (OPTIONAL)	-	-	-	-	-
	Solid Waste	-	-	38,378.0	-	959.5
	Wastewater	-	-	-	-	-
	Paper	-	-	-	-	-
	Scope 2 T&D Losses	35,121.3	7,394,642.8	731.3	106.7	7,444.7
Offsets	Additional					(2,070.1)
	Non-Additional					(3,138.7)
Totals	Scope 1	1,081,296.0	58,205,375.8	179,708.9	4,276.4	65,655.8
	Scope 2	533,184.8	112,259,771.0	11,101.6	1,620.4	113,020.2
	Scope 3	333,821.8	40,643,184.1	42,180.4	1,292.1	42,082.7
	All Scopes	1,948,302.7	211,108,330.9	232,990.9	7,188.9	220,758.7
	All Offsets					(5,208.8)
						Net Emissions: 215,549.9