

Annual GHG Summary
Colorado State University

Year:	FY18	Annual Summary				
		Energy Consumption [MMBtu]	CO2 [kg CO2]	CH4 [kg CH4]	N2O [kg N2O]	Total Emissions [MTCO2e]
Scope 1	Cogen Electricity	0	0	0	0	0
	On Campus Stationary	1,067,300	56,675,965	1,091	112	56,700
	Direct Transportation	62,682	4,453,905	189	58	4,500
	Refrigerants	0	0	0	0	2,300
	Agriculture	0	0	191,667	9,579	7,600
Scope 2	Purchased Electricity	571,256	105,707,424	12,663	1,799	106,400
Scope 3	Faculty/Staff Commuting	73,802	6,249,447	2,904	291	6,400
	Student Commuting	104,995	7,070,273	20,359	1,844	8,100
	Air Travel	118,749	19,164,753	4,092	225	19,300
	Solid Waste	0	0	46,723	0	1,200
	Scope 3 T&D Losses	24,112	4,281,151	513	73	4,300
Offsets	Additional					(1,600)
	Non-Additional					(11,100)
	Scope 1	1,129,982	61,129,870	192,947	9,749	71,100
	Scope 2	571,256	105,707,424	12,663	1,799	106,400
	Scope 3	321,658	36,765,625	74,591	2,433	39,300
	Total All Scopes	2,022,897	203,602,919	280,202	13,981	216,900
	Total Offsets					(12,600)
	Net Emissions					204,300