

Annual GHG Summary
Colorado State University

Year:	FY17	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	1,007,581	53,438,281	5,921	117	53,500
	Direct Transportation	50,252	3,584,703	153	63	3,600
	Refrigerants	0	0	0	0	1,600
	Agriculture	0	0	189,052	10,484	6,300
Scope 2	Purchased Electricity	548,166	102,253,673	12,250	1,740	102,900
Scope 3	Faculty/Staff Commuting	82,477	6,280,991	2,361	245	6,100
	Student Commuting	94,821	6,514,933	14,148	1,294	7,200
	Air Travel	111,678	20,605,757	5,723	244	21,900
	Solid Waste	0	0	38,961	0	1,000
	Scope 3 T&D Losses	24,511	4,572,145	548	78	4,600
Offsets	Additional					(1,400)
	Non-Additional					(5,900)
	Scope 1	1,057,832	57,022,984	195,125	10,664	65,100
	Scope 2	548,166	102,253,673	12,250	1,740	102,900
	Scope 3	313,486	37,973,826	61,741	1,861	40,700
	Total All Scopes	1,919,484	197,250,483	269,115	14,265	208,700
	Total Offsets					(7,300)
	Net Emissions					201,500