

Annual GHG Summary
Colorado State University

Year:	FY16	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	1,020,035	53,957,892	6,759	129	54,100
	Direct Transportation	51,957	3,698,587	154	64	3,800
	Refrigerants	0	0	0	0	2,900
	Agriculture	0	0	154,560	9,677	5,300
Scope 2	Purchased Electricity	544,497	106,242,055	12,785	1,803	107,000
Scope 3	Faculty/Staff Commuting	97,389	7,883,333	3,721	373	7,500
	Student Commuting	100,505	6,850,847	14,175	1,294	7,700
	Air Travel	94,431	17,231,139	5,235	204	18,500
	Solid Waste	0	0	37,795	0	900
	Scope 3 T&D Losses	27,634	5,391,921	649	92	5,400
Offsets	Additional					(1,400)
	Non-Additional					(2,900)
	Scope 1	1,071,993	57,656,479	161,473	9,870	66,100
	Scope 2	544,497	106,242,055	12,785	1,803	107,000
	Scope 3	319,959	37,357,240	61,575	1,963	40,100
	Total All Scopes	1,936,449	201,255,775	235,833	13,636	213,100
	Total Offsets					(4,300)
	Net Emissions					208,800