

Categories

Fiscal Year	Scope	Source	CO2 (kg)	CO2 (MTCDE)	CH4 (kg)	CH4 (MTCDE)	N2O (kg)	N2O (MTCDE)	GHG MTCDE
2019	1	Co-gen Electricity	101,482,958	101,482.96	10,103	282.88	203	53.74	101,819.57
2019	1	Co-gen Steam	60,072,632	60,072.63	5,980	167.45	120	31.81	60,271.89
2019	1	Other On-Campus Stationary	13,137,225	13,137.23	1,310	36.68	27	7.03	13,180.94
2019	1	Direct Transportation	3,222,344	3,222.34	109	3.06	72	19.15	3,244.55
2019	1	Refrigerants & Chemicals	0	0.00	0	0.00	0	0.00	2,973.80
2019	2	Purchased Electricity	3,478,652	3,478.65	247	6.93	28	7.30	3,492.88
2019	3	Faculty Commuting	5,567,695	5,567.70	227	6.35	149	39.50	5,613.55
2019	3	Staff Commuting	20,986,988	20,986.99	1,114	31.20	680	180.07	21,198.26
2019	3	Student Commuting	3,226,626	3,226.63	142	3.98	93	24.68	3,255.29
2019	3	Directly Financed Air Travel	24,649,449	24,649.45	268	7.49	275	72.98	24,729.92
2019	3	T&D Losses	178,543	178.54	13	0.36	1	0.37	179.27

Scopes

Fiscal Year	Scope	CO2 (kg)	CH4 (kg)	N2O (kg)	GHG MTCDE
2019	1	177,915,159	17,502	422	181,490.74
2019	2	3,478,652	247	28	3,492.88
2019	3	54,609,302	1,764	1,199	54,976.29

Totals

Fiscal Year	CO2 (kg)	CH4 (kg)	N2O (kg)	Gross MTCDE	Offsets (MTCDE)	Compost (MTCDE)	Non-Additional Sequestration (MTCDE)	Biogenic (MTCDE)	Net MTCDE
2019	236,003,113	19,513	1,648	239,959.92	-36,959.00	0.00	0.00	0.00	203,000.92

