

Categories

Fiscal Year	Scope	Source	CO2 (kg)	CO2 (MTCDE)	CH4 (kg)	CH4 (MTCDE)	N2O (kg)	N2O (MTCDE)	GHG MTCDE
2018	1	Co-gen Electricity	104,640,363	104,640.36	10,414	291.60	209	55.33	104,987.30
2018	1	Co-gen Steam	60,151,161	60,151.16	5,987	167.62	120	31.80	60,350.59
2018	1	Other On-Campus Stationary	13,103,397	13,103.40	1,306	36.57	26	7.00	13,146.98
2018	1	Direct Transportation	3,368,818	3,368.82	496	13.88	175	46.32	3,429.03
2018	2	Purchased Electricity	3,283,348	3,283.35	234	6.55	33	8.86	3,298.76
2018	3	Faculty Commuting	5,101,289	5,101.29	867	24.27	299	79.15	5,204.71
2018	3	Staff Commuting	20,208,906	20,208.91	3,988	111.68	1,346	356.58	20,677.16
2018	3	Student Commuting	3,137,378	3,137.38	565	15.82	193	51.15	3,204.34
2018	3	Directly Financed Air Travel	23,648,768	23,648.77	234	6.56	270	71.45	23,726.77
2018	3	T&D Losses	154,353	154.35	11	0.31	2	0.42	155.08

Scopes

Fiscal Year	Scope	CO2 (kg)	CH4 (kg)	N2O (kg)	GHG MTCDE
2018	1	181,263,740	18,203	530	181,913.89
2018	2	3,283,348	234	33	3,298.76
2018	3	52,250,693	5,665	2,108	52,968.06

Totals

Fiscal Year	CO2 (kg)	CH4 (kg)	N2O (kg)	Gross MTCDE	Offsets (MTCDE)	Compost (MTCDE)	Non-Additional Sequestration (MTCDE)	Biogenic (MTCDE)	Net MTCDE
2018	236,797,782	24,102	2,672	238,180.71	-32,853.00	0.00	0.00	0.00	205,327.71

