

KSU 2025 Greenhouse Gas Inventory											
Fiscal Year	Scope	Source	CO2 (kg)	CO2 (MTCDE)	CH4 (kg)	CH4 (MTCDE)	N2O (kg)	N2O (MTCDE)	GHG MTCDE		
2025		1 Stationary sources	5,767,185	5,767.18	575	16.04	12	3.14	5,786.37		
2025		1 Mobile sources	2,045,879	2,045.88	41	1.15	51	13.89	2,060.92		
2025		1 Fugitive emissions	0	0	0	0	6	1.68	991.6		
2025		2 Purchased electricity	31,377,745	31,377.75	2,235	62.35	315	85.88	31,525.97		
2025		3 3. Fuel- and energy-related activities	2,419,542	2,419.54	57,527	1,604.99	25	6.72	4,031.26		
2025		3 5. Waste generated in operations	94,880	94.88	108,822	3,036.13	788	215.05	3,346.06		
2025		3 6. Business travel	6,026,610	6,026.61	40	1.11	71	19.43	6,047.15		
2025		3 7. Commuting	35,020,021	35,020.02	1,032	28.8	687	187.61	35,236.43		
Fiscal Year	Scope		CO2 (kg)	CH4 (kg)	N2O (kg)	GHG MTCDE					
2025		1	7,813,064	616	69	8,838.89					
2025		2	31,377,745	2,235	315	31,525.97					
2025		3	43,561,053	167,420	1,571	48,660.91					
Fiscal Year			CO2 (kg)	CH4 (kg)	N2O (kg)	Gross MTCDE	Offsets (MTCDE)	Compost (MTCDE)	Non-Additional Sequestration (MTCDE)	Biogenic (MT CO2)	Net MTCDE
2025			82,751,862	170,272	1,954	89,025.78	0	-135.9	0	0	88,889.87
Export Date	Campus	eGrid Region	EF Version	GWP Version	Scope 2 Method	Radiative Forcing	Tags				
9/10/2025 14:50	Main Campus	SRSO	2024	AR6 100-year	Market-Based	2.7	- All -				