

ISU CARBON FOOTPRINT COMPARISON

	2008	2021 Projected	Change
Therms of Gas Consumed	6,450,650	5,071,228	-21.4%
KWH Consumed	90,559,843	88,420,315	-2.4%
Tons of CO2 per Therm of Gas	0.00585	0.00585	0.0%
Tons of CO2 per KWH From Known Sources*	0.000615	0.000396	-35.6%
ISU Tons of CO2 From Gas	37,707	29,644	-21.4%
ISU Tons of CO2 from Electricity	55,672	35,014	-37.1%
ISU Total Tons of CO2 (Carbon Footprint)	93,379	64,658	-30.8%
ISU Square Footage	6,712,324	6,904,271	2.9%
ISU Tons of CO2 / Square Foot	0.0139	0.0094	-32.7%
Electricity Fuel Source %*			
Coal	44%	22%	-50.0%
Hydropower	0%	1%	-
Wind Power	0%	8%	-
Natural Gas	5%	41%	720.0%
Nuclear	28%	27%	-3.6%
Unknown (Purchased from Others)	23%	1%	-95.7%

*Tons of CO2 per KWH and electricity supply information provided by MidAmerican Energy.