

SUNY Orange	Metric Tons of CO2					
Source of GHGEs	2012/2013	2013/2014	2014/2015 Incl. RCSE*	2016/2017 Incl. RCSE*	2016/2017 Incl. RCSE*	2017/2018 Incl. RCSE*
Electricity	5,477	5,104	5,880	5,996	5,818	
Natural Gas	2,259	2,418	2,939	2,317	2,318	
Water	5	5	5	6	5	
Waste	79	108	100	100	100	
Commuting	8,400	8,423	8,210	8,029	7,944	
TOTAL GHGE	16,220	16,058	17,134	16,448	16,185	-
Square Footage	820,000	820,000	1,000,000	1,000,000	1,000,000	1,000,000
FTEs		4,566	4,506	4,393	4,340	
GHGE per 1,000 sq.foot	19.78	19.58	17.13	16.45	16.18	
GHGE per FTE		3.52	3.80	3.74	3.73	

RCSE = Rowley Center for
Science & Engineering