

Town of Jay Benchmarking Report

Date Generated: 10/24/2024 03:01 PM EDT

Number of properties in report: 6

Portfolio Manager Property ID	Property Name	Year Ending	Site EUI (kBtu/ft ²)	Source EUI (kBtu/ft ²)	ENERGY STAR Score	Total (Location-Based) GHG Emissions (Metric Tons CO ₂ e)	Energy Cost (\$)
28119980	Jay Community Center	12/31/2021	95.7	106.5	Not Available	199.8	\$ 45,856.61
28119980	Jay Community Center	12/31/2022	88.6	100	Not Available	184.9	\$ 73,302.39
28119980	Jay Community Center	12/31/2023	69.8	81.6	Not Available	144.1	\$ 46,299.66
28119985	Jay Highway Garage	12/31/2021	41.6	70.8	Not Available	19.7	\$ 5,423.66
28119985	Jay Highway Garage	12/31/2022	34	65.7	Not Available	15.3	\$ 9,632.60
28119985	Jay Highway Garage	12/31/2023	16.4	45.9	Not Available	5	\$ 3,825.24
28119992	Jay Sheldrake Shed	12/31/2021	94.7	113.7	Not Available	5.9	\$ 1,301.57
28119992	Jay Sheldrake Shed	12/31/2022	171.6	193.5	Not Available	11.1	\$ 4,705.75
28119992	Jay Sheldrake Shed	12/31/2023	107.1	123.9	Not Available	6.9	\$ 2,405.22
28121486	Jay Wastewater Treatment Plant	12/31/2021	176.7	494.8	Not Available	3.2	\$ 4,480.50
28121486	Jay Wastewater Treatment Plant	12/31/2022	179.9	503.6	Not Available	3.8	\$ 9,165.49
28121486	Jay Wastewater Treatment Plant	12/31/2023	147.8	413.7	Not Available	3.1	\$ 3,829.42
28747920	Jay Nugent Road Water Plant	12/31/2021	200.6	348.1	Not Available	15.9	\$ 4,802.42
28747920	Jay Nugent Road Water Plant	12/31/2022	165.5	304.1	Not Available	13	\$ 7,360.53
28747920	Jay Nugent Road Water Plant	12/31/2023	161.3	294.9	Not Available	12.7	\$ 4,352.89
28763925	Jay Grove Road Water Plant	12/31/2021	405.1	1134.4	Not Available	9.5	\$ 4,030.09
28763925	Jay Grove Road Water Plant	12/31/2022	403.4	1129.4	Not Available	11.2	\$ 11,120.16
28763925	Jay Grove Road Water Plant	12/31/2023	337.8	945.8	Not Available	9.3	\$ 4,989.52

Energy Use Index (EUI) = Energy Use divided by the property square foot

Site Energy = The annual amount of all the energy the property consumes on-site, as reported on utility bills

Source Energy = The total amount of all the raw fuel required to operate the property, including losses that take place during generation, transmission, and distribution of the energy

ENERGY STAR Score = measure of how well the property is performing relative to similar properties, when normalized for climate and operational characteristics. The 1-100 scale is set so that 1 represents the worst performing buildings and 100 represents the best performing buildings. A score of 50 indicates that a building is performing at the national median, taking into account its size, location, and operating parameters. A score of 75 indicates that a property is performing in the 75th percentile and may be eligible to earn ENERGY STAR Certification.

Greenhouse Gas (GHG) Emissions = The carbon dioxide (CO₂), methane (CH₄), and nitrous oxide (N₂O) gases released into the atmosphere as a result of energy consumption at the property; expressed in carbon dioxide equivalent (CO₂e), a universal unit of measure that combines the quantity and global warming potential of each greenhouse gas, and reported as a value in metric tons (Metric Tons CO₂e)