



# YATES COUNTY

NEW YORK

## Annual Energy Benchmarking Report

April, 2022

### OVERVIEW

This annual report is used to track municipal buildings' energy performance and is created in compliance with a passed Resolution on May 13, 2019. Comparisons between annual reports can provide insights into energy use, including potential cost savings. This report includes only municipal buildings larger than 1,000 sq. ft.

### PROPERTY INFORMATION

This table provides basic information about each municipal building over 1,000 sq. ft. in size.

Property Name	Address	Gross Property Area (ft <sup>2</sup> )
Yates County Office Building	417 Liberty St, Penn Yan, NY	82,723
Public Safety Building	227 Main St, Penn Yan, NY	29,718
Yates Court House	413 Liberty St, Penn Yan, NY	72,716
Buildings and Grounds Office	413 Liberty St, Penn Yan, NY	3,551
Highway Barn	939 Route 14A, Penn Yan, NY	38,560
Highway Guyanoga Storage	2782 Guyanoga Rd, Penn Yan, NY	6,700

## ENERGY STAR SCORE

The ENERGY STAR Score is a measure of how well your property is performing relative to similar properties, when normalized for climate and operational characteristics. A 1-100 scale is used so that 1 represents the worst performing buildings and 100 represents the best performing buildings. A score may not be available for certain properties because of use type or insufficient information.

Property Name	ENERGY STAR Score	
	2020	2021
Yates County Office Building	78	77
Public Safety Building	NA	NA
Yates Court House	92	92
Buildings and Grounds Office	NA	NA
Highway Barn	67	61
Highway Guyanoga Storage	NA	NA

## SITE EUI

The Site Energy Use divided by the property square foot. Site Energy is the annual amount of all the energy your property consumes onsite, as reported on your utility bills. Use Site Energy to understand how the energy use for an individual property has changed over time.

Property Name	Site EUI (kBtu/ ft <sup>2</sup> )	
	2020	2021
Yates County Office Building	63.6	63.7
Public Safety Building	129.5	140.8
Yates Court House	44.8	44.5
Buildings and Grounds Office	41.6	43
Highway Barn	33.4	37.4
Highway Guyanoga Storage	0.8	0.6

## GREENHOUSE GAS EMISSIONS

Gases that trap heat in the atmosphere are called greenhouse gases. This number includes both direct greenhouse gases, which comes from burning fossil fuels like oil, propane and natural gas, and indirect emissions like electricity.

Property Name	Total GHG Emissions (Metric Tons of CO <sub>2</sub> e)	
	2020	2021
Yates County Office Building	229	228.4
Public Safety Building	160.7	176.6
Yates Court House	142	139.7
Buildings and Grounds Office	7.9	8.1
Highway Barn	75.1	83.9
Highway Guyanoga Storage	0.2	0.1