

Town of Gates

Annual Energy Benchmarking Report

January 1, 2022 – December 31, 2022

OVERVIEW

This annual report is used to track municipal buildings' energy performance and is created in compliance with a passed Resolution on April 1, 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 ²)
Town Hall	1605 Buffalo Road, 14624	29,908 Sq ft.
Highway Garage	475 Trabold Road, 14624	18,700 Sq ft.
Library	902 Elmgrove Road, 14624	22,128 Sq ft.
Lions Park	100 Kentucky Ave, 14624	3,300 Sq ft.
Memorial Park	160 Spencerport Road, 14624	2,200 Sq ft.
Westgate Park	1489 Howard Road, 14624	3,100 Sq ft.
Hinchey House	634 Hinchey Road, 14624	3,916 Sq ft.

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	
Year		
Town Hall	N/A	N/A
Highway Garage	N/A	N/A
Library	N/A	N/A
Lions Park	N/A	N/A
Memorial Park	N/A	N/A
Westgate Park	N/A	N/A
Hinchey House	N/A	N/A

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	Year	Site EUI (kBtu/ ft ²)
Town Hall	2022	248.6
Highway Garage	2022	100.6
Library	2022	68.5
Lions Park	2022	113.5
Memorial Park	2022	86.2
Westgate Park	2022	140.6
Hinchey House	2022	75.8

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	Year	Total GHG Emissions (Metric Tons of CO ₂ e)
Town Hall	2022	339.3
Highway Garage	2022	95.9
Library	2022	59.2
Lions Park	2022	18.3
Memorial Park	2022	8.6
Westgate Park	2022	19.4
Hinchey House	2022	15.4