



Annual Energy Benchmarking Report

September, 2023

OVERVIEW

This annual report is used to track municipal buildings' energy performance and is created in compliance with a Resolution passed on September 9, 2020. 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)
Grange	30 Hook Rd. Farmington, NY 14425	1,408
Highway Garage	85 Hook Rd, Farmington, NY 14425	48,700
Mertensia Lodge	1438 Mertensia Rd, Farmington, NY 14425	2,900
Parks Shop	5630 Collett Rd, Farmington, NY 14425	11,000
Town Court	1023 Hook Rd, Farmington, NY 14425	5,096
Town Hall	1000 County Road 8, Farmington, NY 14425	13,790

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	2022
Grange	NA	NA	NA
Highway Garage	NA	NA	NA
Mertensia Lodge	NA	NA	NA
Parks Shop	NA	NA	NA
Town Court	62	62	62
Town Hall	NA	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 ²)		
	2020	2021	2022
Grange	235.4	94.4	76.3
Highway Garage	38.6	27.6	37.2
Mertensia Lodge	55	76.5	70.3
Parks Shop	62.6	61.7	69.2
Town Court	65	64.9	65.3
Town Hall	58.7	45.1	44.7

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 ₂ e)		
	2020	2021	2022
Grange	14.3	6.4	5.5
Highway Garage	92.8	64.4	89.4
Mertensia Lodge	6.9	10.2	9.2
Parks Shop	35.4	34.7	39.1
Town Court	14.3	14.2	14.4
Town Hall	37.3	28	27.8