

Annual Energy Benchmarking Report

Town of Alexander

January 1, 2022 - December 31, 2023

OVERVIEW

This annual report is used to track municipal buildings' energy performance and is created in compliance with a passed Resolution on July 29, 2024. 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 of Alexander Cold Storage & Salt Barn	45 Broadway, Alexander NY, 14005	9920
Town of Alexander Highway Department	3431 Railroad Ave, Alexander NY, 14005	7100
Town of Alexander Town Hall	3333 Buffalo St, Alexander NY, 14005	2940

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	2022	2023
Town of Alexander Cold Storage & Salt Barn	NA	NA
Town of Alexander Highway Department	NA	NA
Town of Alexander Town Hall	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)	
Year	2022	2023
Town of Alexander Cold Storage & Salt Barn	0.7	0.7
Town of Alexander Highway Department	88.7	85.9
Town of Alexander Town Hall	117	107.2

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 CO2e)	
Year	2022	2023
Town of Alexander Cold Storage & Salt Barn	0.2	0.2
Town of Alexander Highway Department	32.3	31.3
Town of Alexander Town Hall	17.5	15.9