Annual Energy Benchmarking Report

Village of Dundee

OVERVIEW

This annual report is used to track municipal buildings' energy performance and is created in compliance with a passed Resolution on September 12, 2023. 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 (ft²)
Village Hall / Fire Hose	12 Union St. Dundee, NY 14837	7,500
Ambulance Hall	15 Spring St. Dundee, NY 14837	5,000
Village Barn	25 Spring St. Dundee, NY 14837	6,000
Hillcrest Water Tower	4808 Hillcrest Dr. Dundee, NY 14837	3,300
Workshop	25 Spring St. Dundee, NY 14837	3,200
WWTP	929 Dundee-Glenora Rd. Dundee, NY 14837	3,600

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
Village Hall / Fire Hose	NA	NA
Ambulance Hall	NA	NA
Village Barn	NA	NA
Hillcrest Water Tower	NA	NA
Workshop	NA	NA
WWTP	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/ ft²)	
Year	2022	2023
Village Hall / Fire Hose	57.5	55.5
Ambulance Hall	54	48.6
Village Barn	6	5.2
Hillcrest Water Tower	7.1	12.5
Workshop	50.7	40.5
WWTP	328.6	283

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
Village Hall / Fire Hose	27.9	24.8
Ambulance Hall	19.6	19.2
Village Barn	1.3	1.1
Hillcrest Water Tower	0.7	1.3
Workshop	8.1	6.3
WWTP	43	39.6