

# Village of Dresden

## Annual Energy Benchmarking Report

February 6, 2024

### OVERVIEW

This annual report is used to track municipal buildings' energy performance and is created in compliance with a passed Resolution on June 21, 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 (ft <sup>2</sup> )
Dresden Fire Hall	3 Firehouse Ave. 14441	3,346
Dresden Village Hall/DPW/Addition	3 Firehouse Ave. 14441	3,090

## 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		
Dresden Fire Hall 2021-2022	N/A	
Dresden Fire Hall 2022-2023	N/A	
Dresden Village Hall/DPW/Addition 21-22	92	
Dresden Village Hall/DPW/Addition 22-23	91	

## 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> )	
Year		
Dresden Fire Hall 2021-2022	57.6	
Dresden Fire Hall 2022-2023	43.5	
Dresden Village Hall/DPW/Addition 21-22	45.7	
Dresden Village Hall/DPW/Addition 22-23	47.7	

## 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.

<b>Property Name</b>	<b>Total GHG Emissions (Metric Tons of CO<sub>2</sub>e)</b>	
<b>Year</b>		
Dresden Fire Hall 2021-2022	9.1	
Dresden Fire Hall 2022-2023	6.7	
Dresden Village Hall/DPW/Addition 21-22	6.9	
Dresden Village Hall/DPW/Addition 22-23	7.2	