

# PAKE Town of Copake, New York 2020 & 2021 Annual Energy Benchmarking Report

### **OVERVIEW**

This annual report is used to track municipal buildings' energy performance. 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.

<b>Property Name</b>	Address	Gross Property Area (ft²)		
Town Hall	230 Mountain View Road	4,280		
Highway Garage	47 School Road	11,250		
Old Fire Department	18 Cross Street	2,320		
Recreation Building	305 Mountain View Road	4,000		

### **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 So		AR Score
Year	2020	2021
Town Hall	57	57
Highway Garage	n/a	n/a
Old Fire Department	n/a	n/a
Recreation Building	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	Site EUI (kBtu/ft²)	
Year	2020	2021
Town Hall	75.3	61.7
Highway Garage	25.3	19.5
Old Fire Department	28.9	12.3
Recreation Building	3.6	4

## **GREENHOUSE GAS EMISSIONS**

Gasses that trap heat in the atmosphere are called greenhouse gasses. This number includes both direct greenhouse gasses, 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	2020	2021
Town Hall	19.2	14.5
Highway Garage	15.1	10.3
Old Fire Department	4.6	1.8
Recreation Building	.4	.5