

TOWN OF WOODSTOCK CLIMATE SMART TASK FORCE

Erin Moran, Coordinator
Kenneth Panza, Secretary

PE10 Action: Annual Progress Report

4 Points

Annual progress reports have been issued starting with fiscal year 2011. In March 2007, the Woodstock town board committed that town governmental operations would be carbon neutral by year-end 2017. The town achieved carbon neutrality in 2015 and was recognized for its accomplishment at the 2017 annual meeting of the New York State Association of Conservation Commissions.

Beginning with fiscal year 2011, annual reports documenting the town's carbon dioxide emissions for governmental activities have been issued. Complete Action PE10, GHG Tracking System, summaries the town's yearly reporting of emissions. In addition to emission, the annual reports document building renovations, clean energy RFPs, sequestration, performance of geothermal systems, etc.

The timetable for developing the yearly reports is dependent on the availability of energy usage and cost figures.

January	By the end of January, the town has electrical usage for all facilities from Central Hudson.
February	In February, a report is provided to the town board describing the town's electrical usage, and any anomalies and problems the usage figures have uncovered.
April	It's not until April 1st that the town's total energy usage and cost is released. These figures, which include all the fossil fuel consumption, and included in the town's annual financial report to the Office of the New York State Comptroller.
June	June is about the earliest that a complete report on the town's efforts and accomplishments in achieving carbon neutrality are reported. These reports have been quite comprehensive, but since the town achieved carbon neutrality, there has been less to include in the reports.
Summer	During the summer months, a presentation is schedule to present the carbon neutrality report to the town board.
Winter	Periodically, a presentation is scheduled at the Woodstock Library as part of its regular Forum series.

Submitted Progress Reports

Progress reports provided with this submission to the CSC portal.

January 14, 2020	Report to the Town Board, 2019 Electrical Usage
January 26, 2019 March 3, 2019	Report to the Town Board, 2018 Electrical Usage Report to the Town Board, 2018 Emissions
February 10, 2018 March 8, 2018	Report to the Town Board, 2017 Electrical Usage Report to the Town Board, 2017 Emissions
May 26, 2017	Report to the Town Board, 2016 Emissions, including Electrical Usage

Public Information Sessions

A series of presentations, given at the Woodstock Library Forum, reviewed the town’s progress in implementing and achieving its carbon neutral resolution. A complete description of Woodstock’s carbon footprint for governmental operations was provided. The Woodstock Library Forum, founded in 1986, has been described as a place for Woodstock to sound off and show off. “The Forum allows people to talk to each other on public issues. It allows people to share their talents and knowledge. My goal from the start was to offer a platform to anyone who seemed relatively sane and who might draw ten people.”



Dates of Library Forums on climate change and Woodstock’s renewable energy strategy.

January 12, 2013

A presentation by Ken Panza on Woodstock’s solar initiative. Some claims for the benefits of the Solar PPA: It would eliminate the town’s Central Hudson bills; show a first year’s extra cost of \$20,000, and provide surplus power for the Town Hall Geothermal system. Come listen, learn , and decide for yourself. Ken Panza is a Woodstock Town Councilman.

February 22, 2014

In 2007, Woodstock adopted the Zero-Carbon initiative, declaring that Woodstock would become carbon neutral by 2017. Town Board member Ken Panza will provide an update on the status of the initiative, what has been accomplished to date, and outline a path towards net carbon neutrality. A report on the carbon impact of the geothermal heating and cooling systems at the Highway Garage and Town Hall will be explained.

June 20, 2015

The third in a series of presentations about Woodstock’s Zero-Carbon Initiative. For the past four years, Woodstock’s carbon dioxide contribution from governmental sources has been carefully

tracked, and this year Woodstock can claim that it has achieved net zero carbon dioxide. Ken Panza, Woodstock Town Councilman, has been working on Woodstock's Carbon Neutral Incentive for the past three years. He has a BS in electrical engineering and an MBA, both from the University of Illinois.

March 30, 2019

Woodstock's Road to Carbon Neutrality: A Presentation by Ken Panza

In March of 2007, the Woodstock Town Board adopted a resolution committing Woodstock's governmental operations to be carbon neutral by the end of 2017. Not only did Woodstock meet its commitment to the 2007 resolution, but it accomplished it in 2015, nearly two years before the deadline. Ken Panza's presentation will explain how zero net carbons were achieved and will cover plans for additional reductions.

Former town councilman Ken Panza was responsible for tracking the towns carbon emissions and electricity usage. He is currently the towns liaison to the Ulster County Climate Smart Committee and is an at-large member of the Ulster County Environmental Council.