

A Resolution Concerning Strategies for Renewable Energy Generation and Procurement for Government Operations
June 20th, 2019

Introduction

Whereas the Village of Montour Falls has taken action to reduce its reliance on non-renewable energy sources, including by participating in clean energy actions as part of its designation as a Clean Energy Community, and;

Whereas the Village sees local production of renewable energy paired with the creation of local micro-grids as a method of increasing community resilience to natural disasters and regional electricity grid instability;

Whereas the promotion of renewable energy technology within the Village helps promote national energy independence;

Whereas the Village seeks to fulfill the requirements of the Climate Smart Communities *PE4 Action: Green Power Procurement Policy* certification action;

Whereas the Village sees reducing its reliance on non-renewable energy sources as imperative to meeting its sustainability goals as outlined in the June 21, 2019 Climate Smart Communities (CSC) Pledge Resolution;

The Village of Montour Falls hereby votes to adopt the following Renewable Energy Strategies and Goals.

Renewable Energy Adoption Goal

The Village hereby adopts the goal of achieving *100% of municipal energy needs, excluding fleet vehicles, from renewable sources no later than the year 2050.*

Interim goals will be established after the completion of *CSC PE4 Action: Renewable Energy Feasibility Studies* which shall be submitted to the Village Sustainability Committee as a component of the *CSC PE10 Action: Annual Progress Report* by July 2020.

Implementation Strategies

Given the nature of the above stated goal, as well as the above stated goal of preserving local character while promoting innovation and adoption of new technologies, the following strategies are adopted for meeting the Renewable Energy Adoption Goal:

1. The Village will conduct a comprehensive Renewable Energy Feasibility Study to determine the cost-benefit analysis of the following actions, prioritizing the greatest cost savings to taxpayers and stability of critical infrastructure:

- a. Construction of an on-site, municipal-owned solar and battery storage facility on an approximately 40-acre brownfield site co-owned with the Town of Montour and/or an approximately 10-acre site owned by Schuyler Hospital;
- b. Entering into a Power Purchase Agreement with Watkins Glen Solar Energy Center LLC on the Watkins Glen Solar Energy Center, a 50-megawatt solar project proposed in the proximal Town of Dix in Schuyler County;
- c. Entering into a community solar contract for eligible buildings;
- d. Entering into a 100% renewable energy mix Community Choice Aggregation contract
- e. Purchasing Renewable Energy Credits
- f. Establishing a clean energy investment fund to be composed of the utility cost savings realized by LED streetlight conversion currently pending NYSEG execution; up of the energy savings as a result of actions already taken or in progress on this date, in order to fully or partially fund initiatives to adopt renewable energy for Village government operations.