

WAYZATA'S ENERGY ACTION PLAN

Our Energy Action Plan will provide structure to the 2040 Comprehensive Plan areas for energy savings and renewable energy, identifying opportunities for improved transportation, energy-efficient housing, a healthy environment, and clean water. We will position Wayzata as a leader in sustainability, creating opportunities for all residents, multi-family buildings, and public and private buildings to benefit.

Our Energy Vision

Wayzata is a forward-thinking community on the forefront of sustainability. We will lead by example to reduce our energy use through conservation and increase access to renewable energy sources for all residents, businesses and institutions. Our community and its members will thrive and become more resilient through promoting values of energy stewardship and supporting everyone in our community in our work.

Our Goals

Increase energy savings **30% by 2025**, resulting in an estimated **\$293,000 saved** for residents, multi-family buildings, and public & private buildings.

Stretch goal: Increase energy savings **50% by 2025**, resulting in an estimated **\$386,000 saved** for residents, multi-family buildings, and public & private buildings.

Add **5** commercial/industrial renewable energy subscribers and **100** residential renewable energy subscribers by **2022**.

Energy Action Plan Impact



Avoid emitting **1,635 MTCO_{2e}** of greenhouse gas emissions, which is equivalent to removing **353** passenger vehicles from the road for a year.



Estimated savings of almost **\$386,000** on energy bills through participation in utility programs.



Engagement of all residents, multi-family buildings, private buildings, and the City of Wayzata.



Position Wayzata as a sustainability leader in the Twin Cities.



The content of this plan is derived from a series of planning workshops hosted by Xcel Energy's Partners in Energy. Thank you to the Wayzata Energy Action Team who contributed many hours of service to creating our vision, goals, and strategies for this plan.



PARTNERS IN ENERGY
An Xcel Energy Community Collaboration



How We Are Going to Get There

To achieve our goal, we identified three areas to focus our resources and strategies:

Public & Private Buildings

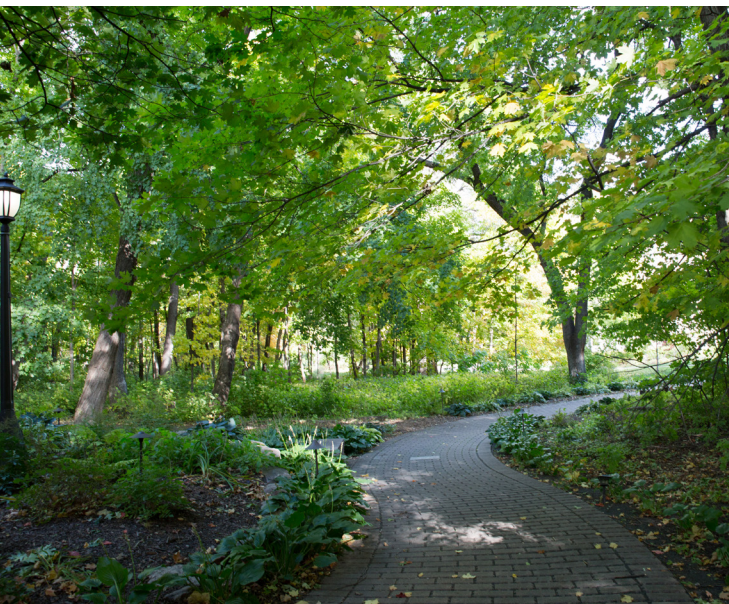
- Track municipal building energy use to help prioritize energy upgrades
- Update city processes to integrate energy efficiency and renewable energy into development review processes
- Support renewable energy opportunities in municipal buildings
- Engage faith-based organizations and businesses to participate in free energy audit programs and subscribe to renewable energy
- Recognize and celebrate businesses and other organizations who support our Energy Action Plan

Residential Energy

- Increase energy efficiency in homes to make homes more comfortable and reduce energy bills
- Support renewable energy to reduce our greenhouse gas emissions
- Increase awareness about electric vehicle charging stations and the benefits of EVs
- Identify opportunities to engage under-resourced residents

Multi-family Buildings

- Promote free energy audits to make buildings more energy efficient, increasing resident comfort



Get Involved

Visit [Wayzata.org](https://www.wayzata.org) to read more about our Energy Action Plan and find ways you can support the plan.

Please contact Assistant Planner Nick Kieser to learn how you can support Wayzata in achieving our energy vision at nkieser@wayzata.org.