



Town of Superior Energy Action Plan

By the end of 2022, the goal of the Energy Action Plan (Plan) is to better connect Superior residents and businesses with information and financial resources they can use to take meaningful action to reduce energy use. This Plan is a collective call to action to address the challenges and opportunities for a better tomorrow. It was developed and co-authored with Superior's Advisory Committee for Environmental Sustainability (ACES) through Xcel Energy's Partners in Energy program which supports communities like Superior in developing and achieving their energy goals. Additionally, this Plan supports the State of Colorado's Climate Plan of reducing statewide greenhouse gas emissions by more than 26% from 2005 levels by 2025 and 50% by 2050

Energy Action Context



Energy use increased **7%** over the last three years



Community spends **\$8.9** million annually on energy



Commercial customers consumed **41%** of total energy



90% of customers are residential



95% of surveyed residents think saving energy in their home is important

Strategic Priorities

To achieve our energy vision, the Energy Action Plan identifies four key strategies:

- Engage businesses in energy efficiency and renewable energy programs
- Engage residents in energy efficiency and renewable energy programs, and support community solar
- Promote energy efficient new development
- Identify municipal energy efficiency and renewable energy projects and explore fleet expansion of electric vehicles

By Reaching This Plan's Goals, by 2022 We Will:



Reduce money spent on energy by **\$260,000**



Reduce greenhouse gas emissions by **1,400 mtCO₂e**, which is equivalent to removing over **300** cars from the road