

Executive Summary

The Town of Erie has developed this Energy Action Plan (“plan”) to help institute a series of actions and activities that will lower energy use community wide and engage residents and businesses to take advantage of utility rebates that save resources. The plan consists of an energy vision, goals for energy savings, and specific and detailed strategies to achieve those goals. Xcel Energy will provide support for an approximately 18-month period commencing after the finalization of this plan and the acceptance of a Memorandum of Understanding outlining the roles of stakeholders.

Our Energy Vision

The Town of Erie is an engaged community that creates awareness, builds partnerships, and invests in energy strategies that responsibly pursue conservation, renewable energy generation, innovation, equity, and economic prosperity for the benefit of present and future generations.

Our Goal

Goals for energy savings have been identified for each focus area that combined will save Erie residents and businesses approximately 1.45 gigawatt-hours (GWh) of electricity and 46,500 therms of natural gas over the 18-month implementation period. This is the equivalent of offsetting 231 passenger cars in carbon emissions and saving the community an aggregate \$137,300 annually. In addition, the community has also identified a stretch goal if the plan goals are tracking to be achieved early.

How Will We Get There?

The strategies are summarized below, within their respective focus areas, to engage in achieving the plan’s goals.

New Construction	Strategies: Residential New Construction Energy Efficiency Commercial New Construction Energy Efficiency
Existing Businesses	Strategies: Business Outreach Campaign Energy Achievement Recognition
Municipal Energy Leadership	Strategies: Benchmarking and Energy Audits Community Awareness Campaign

Playbook for Achieving Our Goals

Ongoing – Tracking

- Bi-monthly project management team meetings
- Monthly strategy team meetings
- Update to Town of Erie webpage with up-to-date energy efficiency and renewable energy information
- Periodic updates to the Town Board, as necessary
- Bi-annual Xcel Energy program progress tracking
- Coordination with United Power

Immediate Actions (Feb. 2018 – August 2018)

- Launch strategy teams
- Finalize calendar of activities and responsibilities
- Plan and begin business outreach activities
- Develop key messages and first round of outreach materials
- Determine scope and approach of business energy achievement recognition
- Launch Town of Erie webpage
- Enroll facilities in energy benchmarking
- Complete energy audits for targeted Town of Erie facilities and identify potential energy improvements
- Pursue adoption of updated energy codes
- Target specific new construction projects

Longer Term Actions (beyond August 2018)

- Refresh/update outreach materials as appropriate
- Maintain Town of Erie webpage
- Review energy benchmarking results
- Implement energy improvement projects at selected Town of Erie facilities
- Share information with Erie's schools
- Outreach to new construction projects
- Adopt new energy codes
- Continue and refresh business outreach activities
- Implement business energy achievement as envisioned