

PINCHER ENERGY

Lowering costs,
fostering independence

ENERGY TIPS

Residential

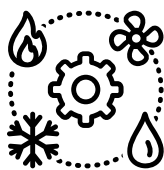
Find a fixed rate electricity contract to reduce exposure to volatility



Check UCA helps to save

Business

Adjust your building management systems with winter coming!



Optimize heating & cooling

ENERGY GOALS

Our goals in Pincher Creek are to reduce operational costs through improved energy efficiency, and support community independence. Initiatives include:



- Modernization of infrastructure



- Energy education and accessibility



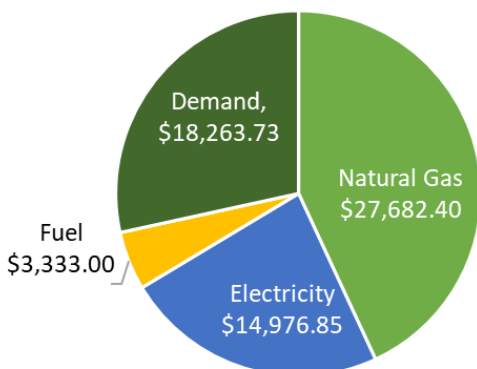
- Reduce environmental footprint while maintaining production levels

PROJECT HIGHLIGHT: BOILER ENDOTHERM ADDITIVE

The Town and MD of Pincher Creek added Endotherm to their boiler systems at the Pool, Administration building and Lebel Mansion. This additive interacts with the existing fluid to increase surface area and efficiency of heat transfer. Savings from this project are estimated to be **\$6,900** and **44 tonnes** of green house gas emissions per year.



ESTIMATED SAVINGS



- Estimated Energy savings across all facilities to date: **\$64,255/year**
- Green House Gas reductions: **301 tonnes/year** for a **7.6% reduction** from our baseline of 3986 tonnes/year.
- **Total costs: \$297,854**

2023 PROJECTS

- Circuit level electrical tracking
- Lebel Solar installation
- Public Works Furnace replacement
- Clean Energy Improvement Program

