

# Central City Energy Action Plan



## Our Energy Vision

Central City hopes to engage all community members - including business owners, multifamily building owners, and single family residents - to achieve the following Energy Action Plan vision:

Through Xcel Energy Partners in Energy, the community will support residents, businesses, and visitors by providing sustainable and affordable energy through energy conservation and renewable energy sources, while preserving the unique historic character of the community.

## About this Plan

Representatives from Central City, City Council, the Historic Preservation Commission, the Planning Commission, the multifamily housing sector, and the opera house worked together to create an Energy Action Plan with the help of Xcel Energy's Partners in Energy. By supporting families and businesses with energy efficiency measures identified in the plan, the entire community can benefit from energy and cost savings, improved building comfort, and increased community resiliency. Partners in Energy supports communities like Central City in developing and implementing their energy goals.

## 2019 Energy Profile



Central City consumed  
**52,506 MMBtu** of  
energy



Residents consumed  
**70%** of total energy



Businesses and the City  
consumed **30%** of total  
energy



Spent **\$630,000** on  
energy community-wide

*\*The baseline energy use and costs for Greeley are based on 2018 data from Xcel Energy, Greeley's primary electricity provider, and does not include electric data from the Poudre Valley Rural Electric Association or natural gas data from Atmos Energy.*



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## Our Strategic Priorities – Your Support

The plan has four focus areas, each with opportunities to participate!

### Residential

We're focused on making it simple for households to participate in home energy improvements by:

- ✓ Connecting residents with no- and low-cost opportunities to improve efficiency and lower energy bills
- ✓ Developing and sharing resources to show residents how they can realize large savings through home improvements while preserving historic character

### Commercial and Municipal

We'll improve the bottom line for Central City businesses through commercial energy improvements by:

- ✓ Implementing an energy improvement on City property and sharing lessons learned and successes with local Casinos and other key businesses
- ✓ Connecting businesses with rebates and other programs to help them reduce the upfront costs of investing in efficiency or renewable energy projects
- ✓ Developing and sharing resources to show businesses how they can realize large savings through interior and exterior improvements while preserving historic character

### Electric Vehicle (EV) Charging

We'll attract additional visitors to Central City's casinos, art galleries, museums and more, by:

- ✓ Identifying a cost-effective avenue for installing a publicly available EV charging station in the downtown core

By reaching this plan's near-term targets, we will:



Save residents and businesses more than **\$28,000**



Encourage **100** residents and **63** businesses to participate in an energy efficiency program



Reduce greenhouse gas emissions by **200 MT CO<sub>2</sub>e** – the equivalent of taking more than **43\*** cars off the road!

*\*<https://www.epa.gov/energy/greenhouse-gas-equivalencies-calculator>*



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