

City of Northglenn Energy Action Plan



Our Commitment

The Northglenn community will conserve its resources and promote sustainability through energy awareness, renewable sources, and collaboration to provide an exceptional quality of life and resilient future for residents and businesses.

About this Plan

Representatives from the City of Northglenn, Adams 12 School District, the Tri-County Health Department, United Power, and local community stakeholders have worked together to create an Energy Action Plan with the help of Xcel Energy's Partners in Energy.

Partners in Energy supports communities like Northglenn in developing and implementing their energy goals.



Starting Point: 2017 Energy Use

The baseline energy use and costs for Northglenn are based on 2017 data to align with the City's Sustainability Plan and greenhouse gas inventory.



Consumed
190+ GWh
of electricity

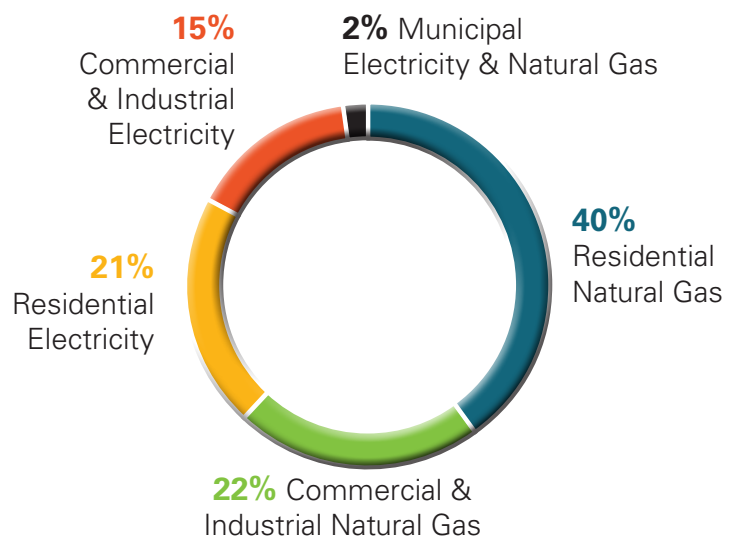


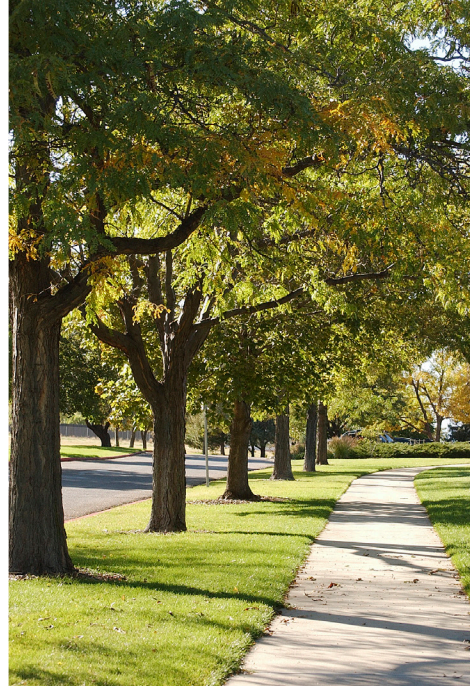
Consumed
10.8 million
therms of natural gas



Spent a combined
\$24.4 million on energy

2018 Northglenn Total Energy Consumption





Our Priorities: Your Support

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

Residential

We're encouraging Northglenn homeowners to:

- ✓ Learn more about energy use in their homes and what resources are available to be more efficient
- ✓ Participate in a Home Energy Squad® visit

Commercial/Small Business

We'll connect Northglenn businesses with energy efficiency opportunities through:

- ✓ Outreach to local businesses to share success stories and energy savings opportunities
- ✓ Outreach to property managers and owners on the benefits of energy efficiency for their buildings

City Facilities

The City will lead by example with:

- ✓ Energy benchmarking and high-efficiency equipment installations
- ✓ Establish building energy teams to foster energy awareness

Renewable Energy

The plan also addresses increasing renewable energy awareness and highlighting renewable energy options available to residents and businesses.

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



Save over **3.8 GWh** of electricity community-wide



Increase efficiency rebate program participation by **100%**



Reduce greenhouse gas emissions by **2,580 MT CO₂e** — the equivalent of taking 548 vehicles off the road!*

* EPA Greenhouse Gas Equivalencies Calculator, <https://www.epa.gov/energy/greenhouse-gas-equivalencies-calculator> (2019)



PARTNERS IN ENERGY
An Xcel Energy Community Collaboration