

Roseville's Energy Action Plan

Public Works Department

Roseville Business Council

27-Oct-21

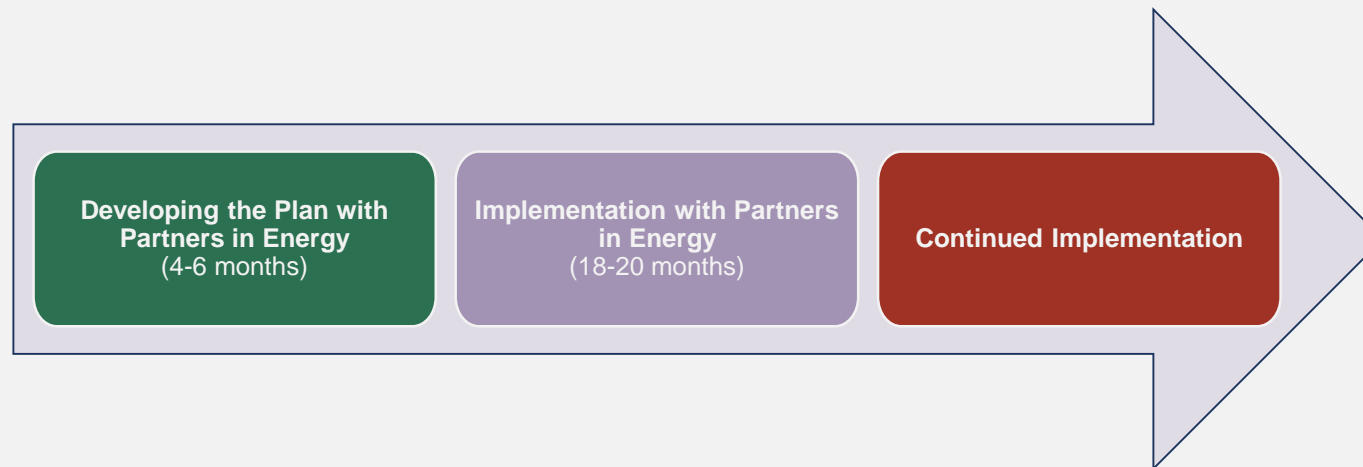


Roseville Business Council

Agenda

- What is Partners in Energy?
- What is Roseville's Energy Action Plan and what will we accomplish?
- Business Resources
- How you can get involved

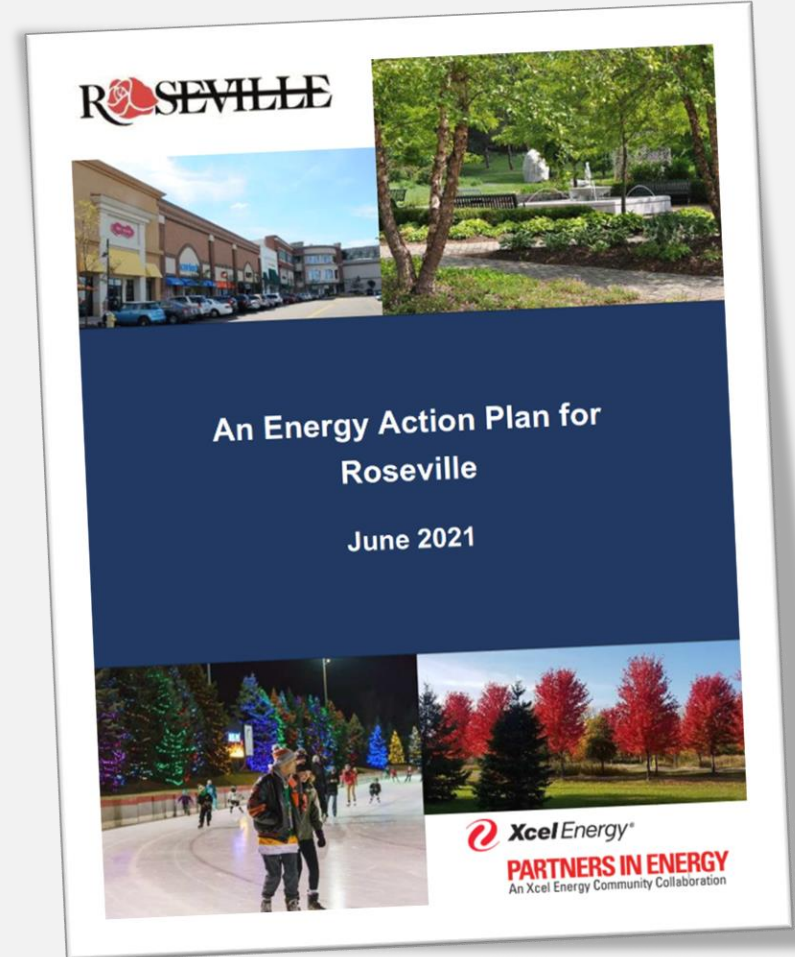
- A two-year collaboration with Xcel Energy to develop and implement your individual community energy plan goals.
- Opportunity to engage stakeholders, create goals and strategies, and develop a work plan to be successful.



Roseville Business Council

Energy Action Plan

- Ultimate planning phase outcome
- Roadmap for pursuing Roseville's Energy Vision
- City Council adopted plan in June 2021



What should Roseville's energy future look like?

How will we know if we are successful?

How will we focus our efforts to achieve our goal?

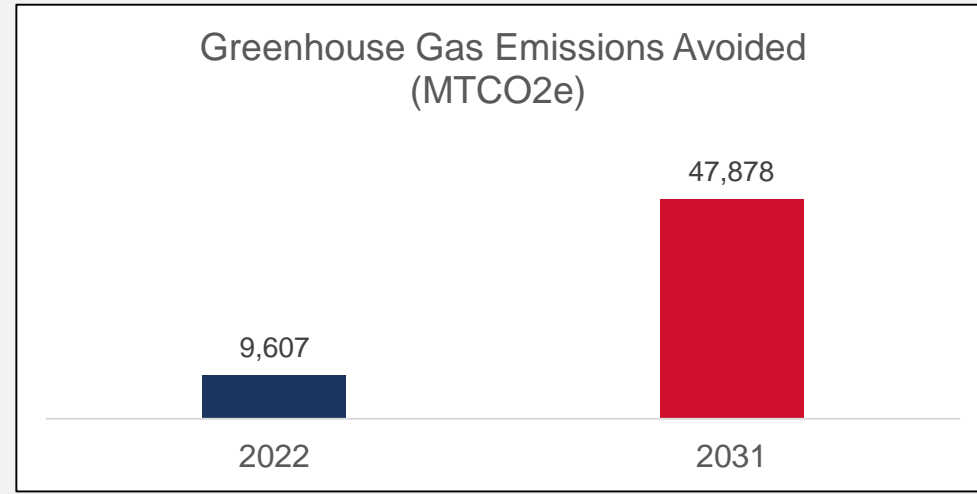
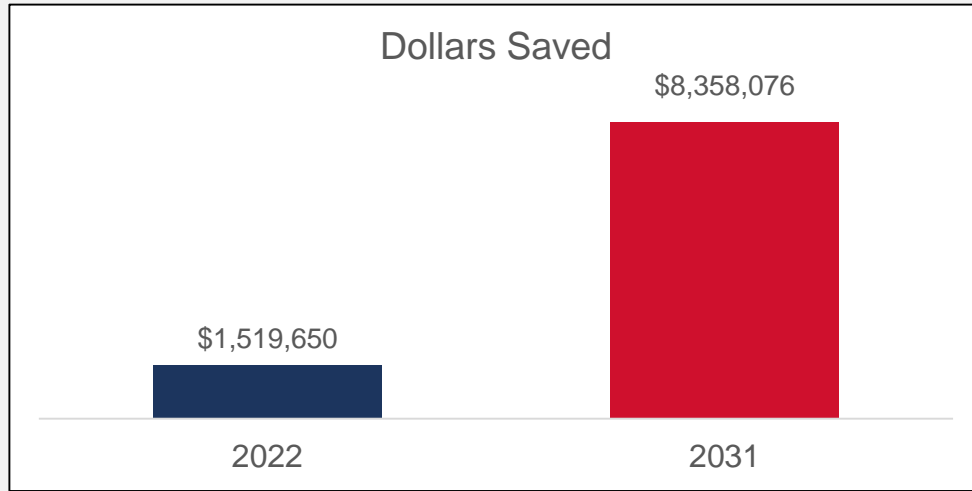
Which strategies can maximize the impact of each focus area?

What will we do to deliver on each strategy?

Residents and businesses in Roseville will use less energy than we have in the past, and what we do use will be cleaner. Households burdened by their energy expenses will have resources to help them.

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Energy Action Plan: Goals



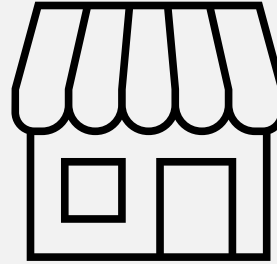
- \$1.5 million in energy savings for residents and businesses by end of 2022.
- Roseville will reduce its carbon footprint and avoid 9,607 MTCO₂e by the end of 2022— equivalent to removing over 2,000 passenger vehicles from the road for a year.

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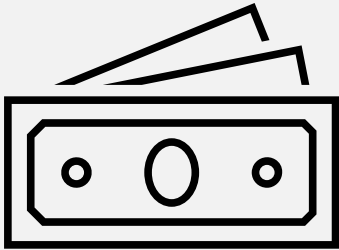
Energy Action Plan: How will we achieve our goal?



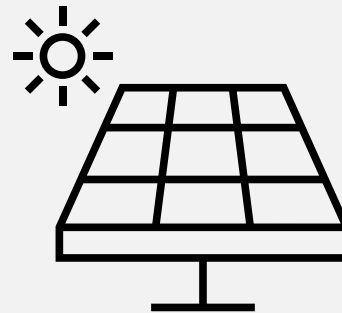
**Residential
Energy Efficiency**



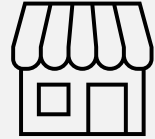
**Business
Energy Efficiency**



Energy Burden



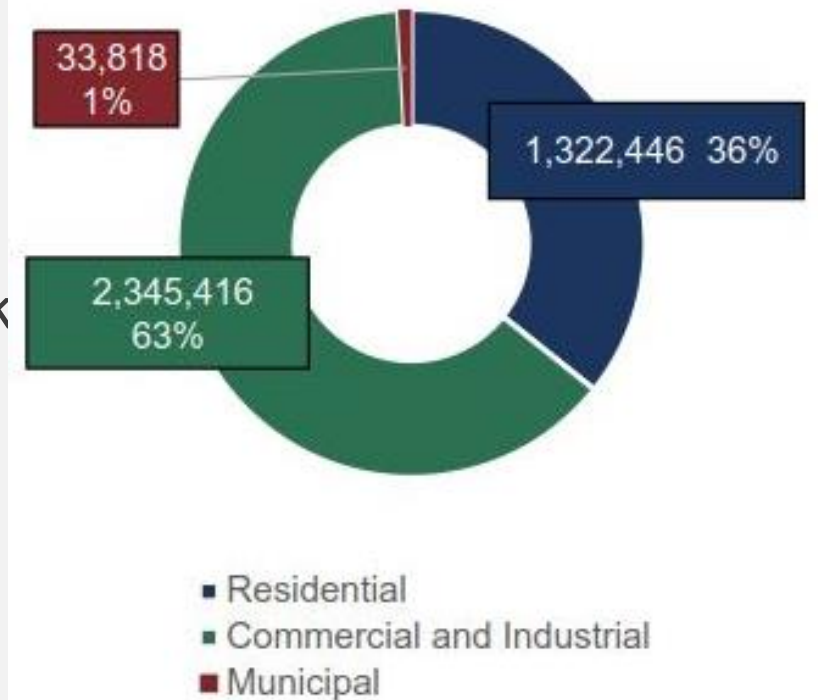
Renewables



Business Energy Efficiency

Goal: Engage 100 small and medium-sized businesses annually through utility programs to save money on energy bills, allowing them to reinvest those dollars back into their businesses.

Roseville Energy Use by Sector (MMBtu)



Step 1: Sign up for a FREE energy assessment.

- Lighting and HVAC Audit: One Stop Efficiency Shop
OneStopEfficiencyShop.org
- Whole Building Audit: Energy Smart offered through Minnesota Chamber
mnchamber.com/energy-smart
- Refrigeration Audit: Xcel Energy's Commercial Refrigeration Efficiency program
xcelenergy.com/MNRefrigeration

Step 2: Make projects cost-effective with rebates.

- Utility rebates from Xcel Energy help reduce upfront costs for equipment upgrades. [**xcelenergy.com/Business**](https://www.xcelenergy.com/Business)
- Get free help along the way. Contact an energy advisor at the Business Solutions Center at [**energyefficiency@xcelenergy.com**](mailto:energyefficiency@xcelenergy.com) or call 855-839-8862.

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Share with your business community

- Visit [CityOfRoseville.com/Partners-in-Energy](https://www.cityofroseville.com/Partners-in-Energy) to read about the Energy Action Plan and ways to get involved.
- Contact Environmental Manager, Ryan Johnson to learn how you can help Roseville achieve our energy vision. Ryan.Johnson@cityofroseville.com
- Share information with business leaders and encourage them to engage in energy efficiency.





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Questions?

THANK YOU

Public Works Department