

CITY OF LOUISVILLE ENERGY ACTION PLAN

Executive Summary

Our Vision

The City of Louisville, in collaboration with residents and businesses, encourages energy efficiency and renewable energy, leveraging resources, and benefitting our economic vitality, environmental health, and community well-being.

Our Goals

The City of Louisville's overarching goal is to reduce total energy use 1% annually, which could compound to reducing total energy use by 11% over the 2015 baseline by 2027. In addition, the City will strive to increase participation in energy reduction and renewable energy programs across all identified sectors.

How Will We Get There?

To support achievement of its goals, Louisville will focus on these priority strategies:

Commercial/ Industrial	Strategy: Grow the Louisville Green Business Recognition Program Large Commercial Outreach	
Residential	Strategies:	
Residentia	Increase Residential Participation in Priority Areas	
Municipal	Strategy: City Showcase – Integrate Energy Efficiency in City Facilities City Showcase – Share Information	
	Xcel Energy*	



Playbook for Achieving Our Goals

Ongoing – Tracking

- Quarterly Xcel Energy DSM program participation updates
- Bi-monthly implementation team check-ins
- Communications delivered to dedicated email
- Regular rebates program updates are provided to community members to stay current

Immediate Actions (Feb – Jun 2017)

- Develop approach and start identifying candidate neighborhoods for residential programs
- Meet with CTC representatives and identify likely high energy users willing to participate
- Refine Green Business
 Program
- Identify how Louisville Energy Stars program will be used
- Confirm eligibility of Rec Center project for rebates and engage in energy efficiency projects
- Hold first training and provide collateral for planning department
- Provide School Education Kits for immediate distribution

Near-term Actions (Jun 2017 – Sept 2018)

- Build effective communications strategy to reach and influence residents and businesses
- Build Green Business Recognition Program to encompass large energy users and more ambitious actions year over year
- Showcase top commercial and industrial energy performers and encourage additional reductions in this sector
- Add in additional elements of Sustainability Action Plan to Energy Stars program
- Incorporate energy efficiency and renewable energy incentives, regulations, and requirements into city policies and practices