



SUMMIT COUNTY ENERGY ACTION PLAN

EXECUTIVE SUMMARY

Our Commitment

Summit County businesses, residents, local government, education institutions, non-profits and agencies are committed to reducing energy use and increasing renewable energy generation. Several efforts underway since 2011 have helped flatten the energy use growth curve compared to what would have been expected given the growth in population. This Energy Action Plan provides additional focused attention and resources on short-term targets and actions (the next 2 years) that will set the community on a more substantial trajectory toward reducing greenhouse gas emissions and energy use.

Our goal: Triple 2014 energy reduction levels by the end of 2017, build off short-term momentum for persistence in subsequent years, and achieve a 15 percent reduction in greenhouse gas emissions by 2020.

How Will We Get There? The county will focus on these priority areas:

Residential Program Reinforcement	Strategies: Home Energy Audits CARE (Colorado Affordable Residential Energy) Audits LED Lightbulb Give-away
Ski Areas & Other Commercial Entities	Strategies: Ski Area Collaborative Network Expanded Sustainable Business Program
Hotel & Lodging Sector	Strategy: Hotel & Lodging Collaborative Network
Renewables	Strategy: Solar Campaign



PARTNERS IN ENERGY
AN XCEL ENERGY COMMUNITY PARTNERSHIP

Playbook for Achieving Our Goals

Ongoing – Tracking

- Conduct regularly scheduled strategy implementation team meetings to maintain momentum and track progress
- Conduct annual review and adjustment of Energy Action Plan
- Track strategy progress and share results bi-annually with larger planning group and community
- Celebrate successes as often as possible to reinforce participation
- Continue to develop strategies to meet county needs

Immediate Actions (January – June 2016)

- Identify and convene key stakeholders for networks (ski and hotel/lodging)
- Convene town and county representatives to set new funding targets/ commitments for Sustainable Business Program expansion
- Develop opportunity packets with all available programs, deadlines, requirements, and points of contact
- Develop campaign strategy for commercial refrigeration
- Coordinate with Xcel Energy on solar rebate requirements and limitations and develop education materials
- Plan LED bulb give-away event
- Coordinate with CLEAResult on providing direct install as part of residential audits and design promotional materials

Longer-term Actions (July 2016 – Dec. 2017)

- Conduct LED bulb give-away
- Conduct residential energy audits and perform direct installs
- Drive individual ski area goal setting and share expertise within collaborative network
- Develop and deploy Sustainable Business Expansion recognition structure
- Convene hotel/lodging workshop to deploy opportunity packets and share expertise
- Conduct targeted outreach to high use commercial customers, institutions, and property management and lodging organizations
- Deploy commercial refrigeration campaign
- Celebrate Breckenridge Solar Garden installation
- Implement projects and develop centralized tracking by focus area