

RESOLUTION NUMBER 15-012

A RESOLUTION OF THE CITY OF KETCHUM, IDAHO, ESTABLISHING ENERGY CONSERVATION GOALS FOR THE CITY OF KETCHUM, IDAHO.

BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF KETCHUM, IDAHO:

WHEREAS, the City of Ketchum recognizes the environmental and monetary costs of continued overconsumption of energy, including fossil fuels, and seeks to increase its energy resiliency and security;

WHEREAS, there are risks to reliable energy sources for Ketchum due to fires, earthquakes, snow slides, storms, sabotage and accidents;

WHEREAS, there are risks to the Ketchum economy resulting from increased power, and natural gas prices;

WHEREAS, the Wood River Valley spends up to \$80 million on gas and electricity annually which is now supporting companies outside the region and the State of Idaho;

WHEREAS, Idaho Power Company is promoting polices and actions that undermine renewable energy projects thus creating a greater reliance on fossil fuel energy;

WHEREAS, the current energy utilization and systems to support consumption, is contributing to climate change impacts such as wildfires, drought, unpredictable weather, and water shortages;

WHEREAS, the City of Ketchum has striven to be a leader in energy conservation practices and to that end has appointed the Ketchum Energy Advisory Committee (KEAC) to research and advise on energy conservation and renewable energy opportunities; and

WHEREAS, KEAC has made energy conservation goals, as described in Exhibit A, to help guide the City towards energy resiliency and security;

NOW THEREFORE, be it resolved by the City Council and Mayor of the City of Ketchum, Idaho, as follows:

The City of Ketchum shall adopt energy efficiency goals as outlined in attached Exhibit A: City of Ketchum Energy Conservation Goals, March 2015.

This resolution shall be in full force and effect after its passage, approval, and publication according to law.

PASSED by the Ketchum City Council and APPROVED by the Mayor this 16th day of March, 2015.

ATTEST:


SANDRA CADY
Ketchum City Clerk



Exhibit A:

**City of Ketchum Energy Conservation Goals,
March 2015**

Overall Energy Conservation Stretch Goals by 2030:

- **Achieve a 50% per Capita Reduction in Energy Use within the Ketchum community**
 - Green Building Codes
 - Education
 - Incentives
 - Smart Systems
- **Achieve a 75% Reduction of Energy Use within City Operations**
 - Retrofit Lighting and Mechanical Equipment
 - New Buildings to be Net Zero Energy
 - Conservation Education
- **Achieve 100% Renewable Energy Use for City Operations**
 - Buying Renewable Energy Offsets
 - Installation of Renewable Energy Systems
 - Local Power Generation
- **Achieve 50% Local Renewable Energy Generation for Ketchum Community**
 - Solar Farm
 - Roof Top Solar
 - Micro-grid
 - Wind Farm
- **Achieve 100% Green House Gas Reduction for City Operations while Maintaining High Level of Customer Service**
 - Energy Generation
 - Alternative Mobility
 - Buildings LEED Gold Equivalent
 - Operational Change Incentives
- **Achieve 75% Green House Gas Reduction within Ketchum community**
 - Increase Bike/Pedestrian Activity - Measured by vehicle miles traveled, Blaine County Recreation District (BCRD) usage numbers
 - Increase Transit Ridership - measured by Mountain Rides numbers
 - Create a More Walkable Community
 - see Energy Reduction Goals
 - Work with School District to Increase Student Ridership

Assumptions:

Goal year: 2030

Baseline data:

- **ICLEI data from 2007:**
 - City of Ketchum, Climate Protection Campaign, Carbon Emissions Baseline Inventory, Municipal Analysis, 2004-2007
 - Blaine County Community Carbon Emissions Data, 2007
- **Other as obtained from Idaho Power, Intermountain Gas, propane distributors, Mountain Rides, BCRD, greenhouse gas calculation websites, etc.**



Area / Who: City of Ketchum Operations and Ketchum Community (manage what we have control over)

Definitions:

- Energy = electricity, natural gas, propane, wood
- Renewable = solar, wind, geothermal, biomass, hydrogen
- Local = 100 mile radius