

Energy Management Policy

City of Albany

Background:

The City of Albany has undertaken a number of energy efficiency projects in the past to improve the performance of our buildings and facilities. The City of Albany has worked on various sustainability initiatives and we recognize that aggressively managing energy consumption is a core part of our overall sustainability efforts. Our past efforts and their effectiveness, as well as the recognition that there is much more to do, gives us a strong foundation upon which to develop and implement a strategic energy management initiative.

Mission Statement:

To continually and cost-effectively increase the efficiency in our use of energy; reduce costs where feasible; reduce environmental impacts; and safeguard the public resources entrusted to us.

Guiding Principles:

Active management of energy related costs and associated risks could provide significant economic return to the organization, help achieve our strategic objective and supports other key aspects of the organization's overall mission. To achieve these benefits the City of Albany is committed to the following principles:

- The City of Albany will take a strategic approach to energy management, integrating energy management considerations into our everyday business practices.
- We will set specific energy reduction goals and employ a deliberate and robust process to identify and assess opportunities for improvement and apply best practices.
- Our energy management team will develop and implement a comprehensive, multi-year energy management plan to achieve our energy management policy goals and objectives.
- Employee awareness, involvement, and accountability are central to the success of our energy management initiative. Executive leadership and organizational engagement will be hallmarks of our efforts.
- Our energy management investments should yield economic returns or benefits that meet or exceed the City's investment. We will apply consistent methods of financial analysis that consider total cost of ownership and operation.
- We will leverage available federal, state, and local resources to assist us in achieving our energy management goals; including use of business, technical and financial assistance resources.
- The City of Albany will monitor, track and report on progress based on specific key performance indicators, communicate results internally and to our City Council as

appropriate; using what we learn to continuously improve our efforts and update our plans.

City of Albany Goal(s):

Our initial goal is to reduce our overall electrical and natural gas energy consumption by 5% every year for the next three-year period, beginning in July 2014. This will result in a \$31K - \$77K on overall electrical and natural gas operating cost savings..

Establish an energy fund for future energy related projects that will enable the City to continue supporting the

Energy Use Performance Metrics:

Energy consumption and green-house gas emissions will be tracked using the following metrics:

- Office Buildings (normalized for weather)

$$\frac{kWh}{Sq.Ft.}$$

$$\frac{Therms}{Sq.Ft.}$$

- Reduction in total MtCO2e (metric ton equivalents) from energy efficiency improvements

Energy and cost savings will be determined by comparing current energy consumption with past baseline energy consumption for our buildings and facilities. Energy saving impacts from specific energy management projects and activities will be tracked.

Enacted on 25 day of Feb , 2014.

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