

DO MORE WITH LESS ENERGY

Cascade Energy, Inc. is the leader in industrial energy efficiency.

Cascade Energy Inc., helps you do more with less energy in your industrial facility—reducing energy costs, and increasing productivity and profits. We understand complex industrial mechanical systems of all types, and we know how to optimize your systems without sacrificing performance or longevity.

Let us help you reduce your energy consumption between 10-25% or more with a comprehensive, long-term energy management program. Our approach to existing facilities includes metering, benchmarking, coaching, and facility tune-ups. Planning a new facility or expanding an existing facility? We also achieve exemplary results in new construction and capital projects. Since 1993, Cascade has spearheaded projects with some 500 industrial refrigeration systems in the US, Canada and Mexico.

Energy Management

Achieve energy savings that are measurable, reliable and sustainable. At Cascade, energy management is more than a single product or service. For us, energy management is a business strategy that combines key corporate and technological elements to produce measurable energy-cost savings, reliable performance, and sustainable results.

Our Energy Management Strategies Focus on these Core Elements

Communicating a corporate commitment

Establishing savings targets

Implementing measurement and tracking tools

Educating, training, coaching, and mentoring your staff

Conducting comprehensive tune-ups using proven approaches and technologies

Following up to ensure that recommendations are properly implemented $% \left(1\right) =\left(1\right) \left(1\right$

Evaluating and recommending capital improvements and investments

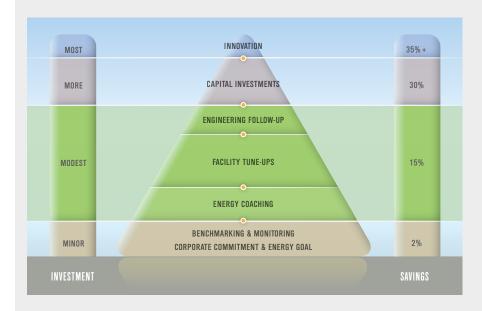
Applying innovative solutions appropriately

we achieved 26.1% savings in the first three years through 'Tune-ups' and 'Follow-up' services. As a result, we have extended our contract with Cascade for another three years and expect to exceed our savings goal for a second time. Cascade's unique systematic approach helped us implement low-cost-no-cost measures, real time monitoring, and consistent follow-up services in 28 of our facilities across the U.S. to achieve these sizeable energy savings.

-Richard P. Druce

Supervalu Director, Distribution Facility Maintenance

ENERGY MANAGEMENT STRATEGIES



At Cascade, we view energy management as more than a single product or service.

Instead we approach energy management as a holistic combination of factors that, when properly aligned, will give energy cost savings that are MEASURABLE, RELIABLE and SUSTAINED.

Our energy management strategies focus on these core foundations illustrated here.

Cut Expenses While Improving Performance

With our unique and proven approach, our experienced team of professional engineers collaborates with key members of your staff to navigate the process of reducing your energy costs.

THIS INCLUDES:

Tailoring a program that works within your corporate culture

Setting ambitious but attainable energy- and cost-reduction goals

Implementing a communication plan

Mentoring plant personnel (Energy Champions and team members) who take primary responsibility for managing energy use and improving efficiency

Examining your facility and its operation with a fresh set of eyes

Implementing a system to track energy consumption, at the site and company-wide

Deploying flexible tools for analyzing and optimizing utility costs

Real-time monitoring that identifies required actions

Ranking and comparing the normalized energy use of all company sites

Creating reports that clearly communicate performance and provide a platform for friendly competition where operators can share successes

Providing tracking, alarm, and feedback tools to identify performance degradation

Training and coaching site personnel to improve their knowledge of energy and systems to help them work through complex problems as they arise

Strategic consulting and coaching on appropriate cost-effective capital investments

Start Building Your Energy Management Strategy Today!

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