

BOOST YOUR BOTTOM LINE

with industrial energy efficiency improvements

ENERGY
MANAGEMENT SERVICES

Energy is one of the largest controllable costs for many industrial systems and processes. Improving efficiency of these systems and fine-tuning operations and maintenance (O&M) procedures can positively impact your bottom line while enhancing the sustainability and competitiveness of your company.

ENERGY MANAGEMENT

Cascade Energy offers energy management programs that deliver both short-term success and continuous, year-over-year improvements. These multi-year programs include comprehensive energy planning, monitoring, and reporting as well as best practice development and workforce training.

TEAM EFFORT

Cascade engineers and technicians provide hands-on support, helping identify, prioritize, and pursue energy saving opportunities—from low-cost O&M adjustments to longer-term capital projects.

MAXIMIZE SAVINGS

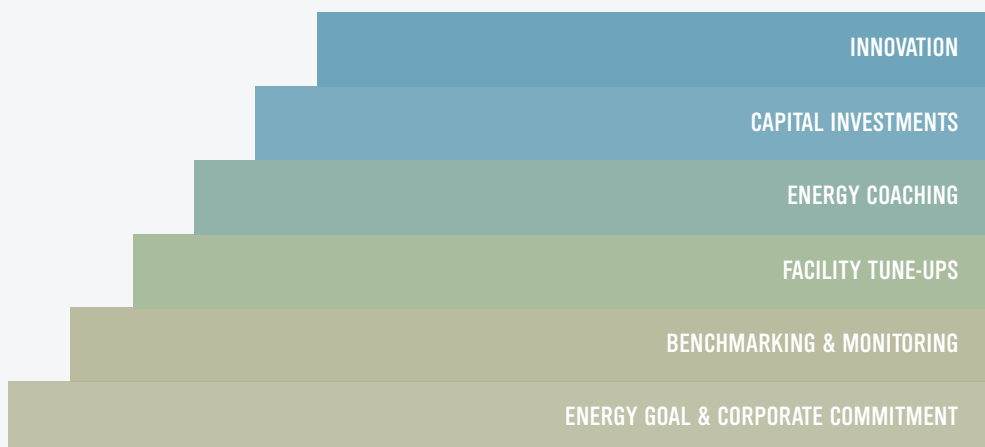
Whether you have a single facility or a global network of sites, Cascade helps make energy efficiency a part of your company's culture. You get unbiased guidance, recommendations, and support that maximize energy efficiency and cost savings.

“Improving the energy efficiency and sustainability of our warehouses is a strategic goal of Americold. We have worked extensively with Cascade in the past. They're the best at what they do, and we're thrilled to have them as our energy management partner.”

-Fred Walker,
Vice President of Engineering,
Americold

CONTINUOUS IMPROVEMENT

Multi-Year Programs: A step-wise approach, starting with no cost/low cost opportunities for optimal ROI.



10-30% REDUCTIONS

Cascade customers usually see reductions of 10-30% in total energy usage over the three to five year period.

1-2 YEAR PAYBACK

Customers typically recoup their full investment in 1-2 years, and the payback period can be even shorter if there are incentives available from utility providers or government agencies.

Cascade Energy, the industrial energy efficiency experts, works with corporations, utilities, and industry associations to improve energy planning, engineering, and management. With deep technical expertise, a full complement of services, and more than twenty years of hands-on experience, Cascade has a proven track record of reducing industrial energy consumption and costs.

20 years

Deep, hands-on technical expertise over a 20 year span.

350 sites

Monitor energy performance at over 350 industrial sites.

2,000 projects

Analyzed and implemented more than 2,000 energy efficiency projects.

250 facilities

On-site tune-up and retro-commissioning at nearly 250 industrial facilities.

- Energy Planning, Monitoring & Management
- Facility Tune-Ups
- Capital Projects & Energy Engineering
- Incentives and Grants
- Carbon Tracking and Reporting
- Iso 50001, Leed & Energy Star Certification
- Workforce Training & Operator Coaching

MARKETS

- Refrigerated Storage
- Food Processing
- Wood, Pulp, Paper Products
- Oil and Gas
- Steel and Heavy Industry
- High Technology
- Water and Wastewater
- Chemicals
- Manufacturing
- Agriculture

CORPORATE SERVICES

SYSTEMS EXPERTISE

- Refrigeration
- Compressed Air
- Fans, Pumps, Blowers
- Manufacturing Processes
- Controls and VFDs
- Chillers
- Cooling Towers
- HVAC Systems
- Thermal Systems
- Lighting



Talk to a Cascade Energy efficiency expert today! **866.321.4573** cascadeenergy.com

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