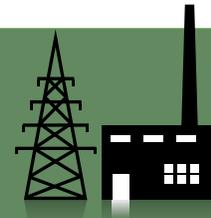


INDUSTRIAL ENERGY EFFICIENCY

HARVEST YOUR LOWEST COST ENERGY RESOURCE



UTILITY PROGRAMS

Industrial energy efficiency is one of the lowest cost energy resources for utilities. Your industrial customers have big, complex systems that run hours on end, consuming large amounts of energy. These systems offer large, cost-effective opportunities for reducing energy demand.

DEMAND-SIDE EFFICIENCY PROGRAMS

Cascade Energy excels at designing and implementing demand-side efficiency programs that deliver measurable, incremental energy reductions in the industrial sector. Cascade Energy also helps utilities identify, evaluate, and manage industrial projects that increase energy efficiency, drive down operations and maintenance (O&M) costs, and improve customer satisfaction.

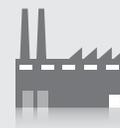
COLLABORATION YIELDS SAVINGS

Whether you are seeking to develop a new energy efficiency program or need help improving the results of your current energy efficiency efforts, Cascade has a proven track record of working collaboratively with utilities and their industrial customers to cost effectively reduce energy consumption.

Dollars for Kilowatt-hours

Because industrial energy efficiency programs are cost effective, you can dig deeper for more energy savings.

LEVELIZED RESOURCE COST – \$/KWH



INDUSTRIAL
2¢



COMMERCIAL
13¢



RESIDENTIAL
25¢

Source: "Assessment of Long-Term, System-Wide Potential for Demand-Side and Other Supplemental Resources," PacifiCorp, Mar. 31, 2011

AWARD-WINNING RESULTS

As the exclusive partner of Bonneville Power Administration's (BPA) Energy Smart Industrial (ESI) program, Cascade Energy has helped deliver unprecedented energy savings in the Pacific Northwest industrial sector, winnings accolades with BPA for outstanding achievement from the Association of Energy Service Professional (AESP).

OVER 40 MWA SAVINGS

With 485 projects completed in the program's first two years, ESI exceeded targets for verified energy savings by more than 13 average megawatts (MWA) during the same period.

89% PARTICIPATION

Nearly 99 percent of the Pacific Northwest's total industrial load—104 of 116 BPA-affiliated utilities with industrial customers—has been serviced through ESI.

“ Cascade Energy has brought unparalleled experience and know-how to the program, from strategic planning to industrial process optimization to system fine-tuning. We had energy savings targets of 12 MWA in 2010 and 15 MWA in 2011. Attaining more than 40 MWA in energy savings during that span is an incredible achievement. ”

—**Jennifer Eskil** Industrial Sector Lead, Bonneville Power Administration

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

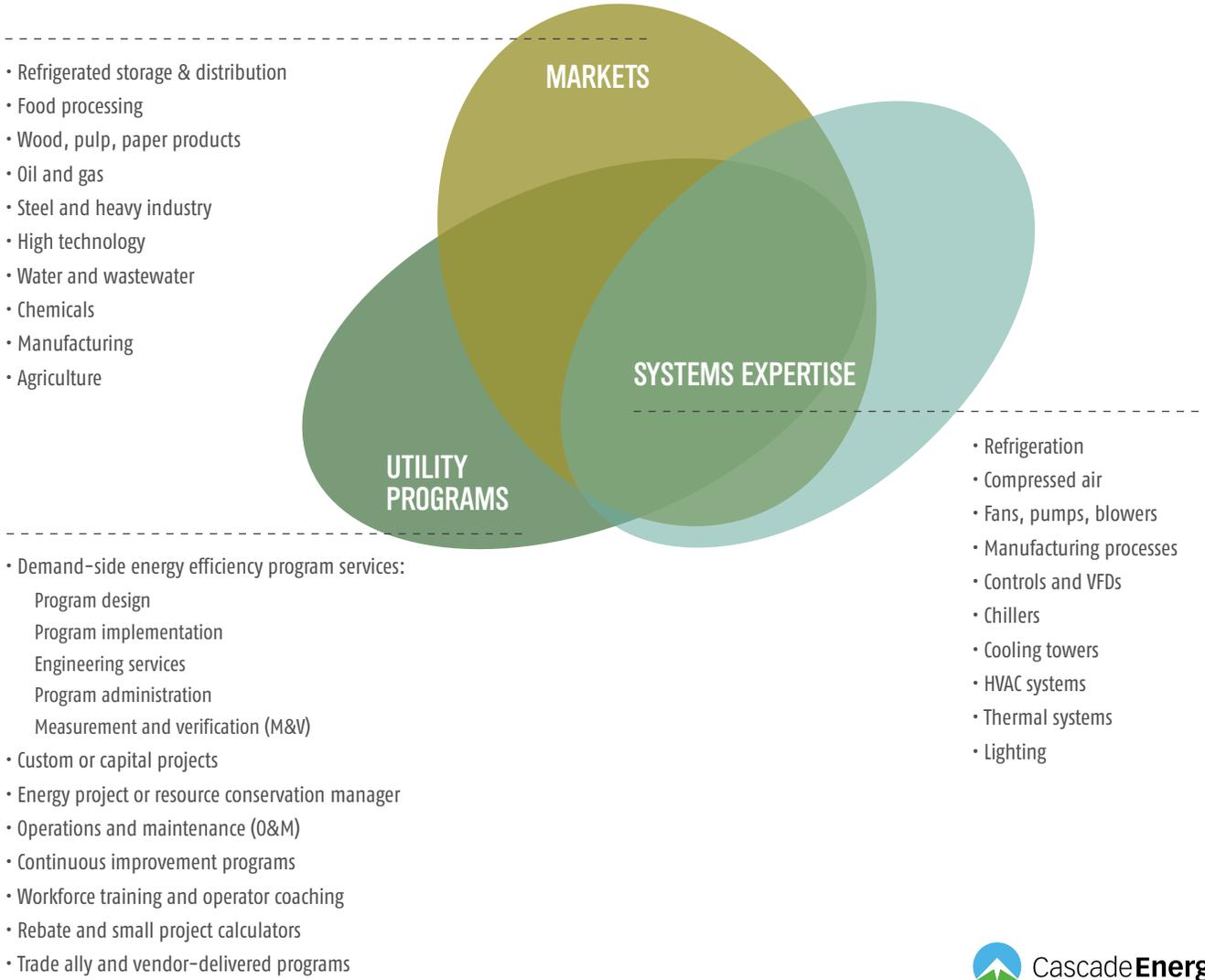
Monitor energy performance at over 350 industrial sites.

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.



TALK TO CASCADE ENERGY TODAY! **866.321.4573**

info@cascadeenergy.com
www.cascadeenergy.com



123 NE 3rd Ave, Suite 400
Portland, OR 97232
503.287.8488 *main*
503.287.8788 *fax*