

Who We Are

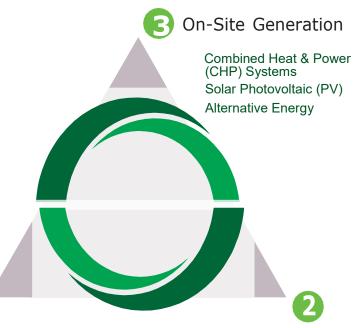
We are **Energy Consultants** who help clients **optimize energy spending.** For more than 12 years, we've worked with government agencies, industrial and commercial clients to achieve maximum energy efficiency through reduced demand, strategic procurement and alternative energy sources. Together with our partners, we combine deep industry knowledge and financial expertise to dramatically lower utility costs.

What We Do

We find energy savings in three ways:

- **1. Reduced Energy Demand:** ENERGY STAR estimates that 30% of energy in buildings is used inefficiently or unnecessarily. We identify sources of energy waste and provide cost-effective solutions that are vendor-neutral and offer the best return on investment for our clients.
- 2. Smarter Energy Purchasing: We analyze each client's load profile to determine their optimal way to purchase electricity and natural gas.
- **3. On-Site Power Generation:** Going "off-the-grid" to independently generate a portion of needed power can provide cost-savings and operational benefits for

many clients. We determine if Solar PV or Combined Heat & Power (CHP) Systems utilizing natural gas or biomass are viable options, and find the right funding and project delivery method for each client.



Energy Demand

Energy-efficient Lighting & Controls Compressed Air Optimization HVAC Systems Heating & Cooling Processes

Energy Supply

Strategic Advisement of Procurement of Electricity & Gas to Provide Reliable, Low-cost Energy

Working with Us

A Turnkey Approach: We manage the entire process, from the initial study, to system design and installation. We guide you through every step, and coordinate the team of experts working to reach your energy-reduction goals.

Funding Expertise: We aggressively pursue utility rebates and grants to help clients offset the cost of new systems and equipment. We also provide financing and advice regarding tax benefits.

Fee for Service — **No Costly Retainers:** Our transparent process puts you in control. You pay only for services received as you implement projects.

"A1 Energy is a first class, forward thinking company that is knowledgeable, thorough and possesses all of the right qualities anyone would look for in a vendor and a partner."

Keith, KL Harring Transportation

People before Profits: We don't just see projects through to completion, but to **client satisfaction**. Our commitment to doing what is right has allowed our business to grow through repeat work and client referrals.

A1ENERGY is a certified Women-owned Small Business. Learn more at www.a1energy.net



A1 Energy Client List (partial):

Lighting Clients















Procurement Clients











Energy / Sales Tax Audit







Energy Infrastructure Projects (partial list)

Franklin & Marshall College – Conceptual Development of 1.2 mW CHP System

Project Cost: \$3,500,000

Anvil International – Air Compressor System Optimization resulting in 3,325,131 kWh saved.

Project Cost \$146,181

Kreider Farms Solar Phase 2 – 3 Systems totaling 2.83 mW.

Project Cost: \$4,466,700

Yoders Country Market – LED Lighting Retrofit resulting in 707,297 kWh saved

Project Cost: \$243,532