

There's a way to
do it better—find it.

Thomas Edison



Thomas Alva Edison's contribution to the development of modern electricity is undeniable. His drive to improve and focus on advancement led to the ownership of more than a thousand patents around the globe. Like Thomas Edison, New Edison Energy LLC thrives on the basis that improvement is always possible; that a cleaner, less expensive way to harvest and conserve energy is within reach.

Philosophy

New Edison Energy LLC strives to be recognized as the industry leader in energy efficiency improvements in addition to the sales, distribution, installation and service of renewable energy products. We are dedicated to providing our customers with cost-reducing energy solutions while making a positive contribution to the environment. This is accomplished through two distinct stages; energy audits that help the customer identify methods for reducing energy waste and improving efficiency, and the provision of renewable energy products that are designed specifically for each customer's application.

New Edison Energy is guided by a set of core values that not only define our products and service, but shape the way in which each customer is treated:

- A commitment to the highest integrity
- Total and complete customer satisfaction
- Highest quality products
- Excellence in workmanship
- Education for both customers and employees
- Continuous improvement in all areas of our business



The team brings years of technical expertise with an exceptional focus on quality, process and continuous improvement. New Edison Energy is finding a better way to “do energy”.

Sam Giliberto, President

Sam has more than twenty five years of experience manufacturing, importing and distributing highly engineered cold formed products for the automotive industry. Among the achievements are quality certifications: ISO-9000, QS-9000, TS-16949. In addition to all of this, under Sam’s direction, the company had begun pursuit of ISO-14001 at the time of its sale. This drive toward a more energy and environmentally conscious company combined with his extensive knowledge of process and quality systems sparked the vision for New Edison Energy.

Tyler Erickson, Vice President Technology

Tyler’s vast experience in the fields of engineering and construction has grown from his diverse background. His founding of a successful commercial and residential general contracting company allowed him to use skills ranging from installing electrical systems, to building complete structures. His past also includes the management of a team of engineers for a highly complex diesel fuel injection system with a goal of reducing emissions and improving overall efficiency. A hands-on project manager, Tyler has a passion for developing environmentally friendly technologies including small wind, solar, and geo-thermal systems.

New Edison Energy LLC, provides a variety of products and services that allow our customer’s to realize energy cost savings while utilizing sources of renewable energy.

Energy audits

Our certified Home and Business Energy Raters utilize state of the art technology in identifying the energy efficiency of a business or home. The equipment used in these audits are highly specialized scientific instruments that measure where energy in the form of heated or cooled air, or electricity is being lost or wasted. Blower door motors create either a vacuum or pressurize a space to identify air leakage. Duct pressurization equipment is used to identify where heat or cold air may be lost in the duct system. Infrared and thermal image scanning cameras help to capture precisely where energy is escaping. A review of lighting policies and products is performed. Custom software is utilized to diagnose, document and solve energy performance problems in buildings. Energy audits come with detailed reporting to identify all areas where energy efficiency improvements are needed.

Energy efficiency improvement services

The results from energy audits identify opportunities for improving energy efficiency. We will provide the services necessary to isolate and correct energy waste in your home or business. These services include air leak sealing; installing or improving insulation; replacing inefficient windows and doors; recommendations for improving energy efficient lighting, heating, cooling systems and appliances; and recommendations for changed energy policies and practices.

Renewable energy products and services

Small wind systems

- Vertical Axis Small Wind Turbines
 - Distributor of Hi-Energy technology VAWT
 - Ideal for urban rooftop applications
 - 300W, 1.5Kw, 3Kw systems
 - Grid tied and off grid applications
 - System monitoring software
- Horizontal Axis Wind Turbines
 - Systems ranging in size from 100W to 100Kw
 - Grid tied or off grid applications
 - System monitoring software

Hybrid street lighting systems

- Distributor of Hi-Energy solar/wind powered street lighting
- On grid and off grid application
- Concrete foundation and poles

Lighting

- LED lighting products

Solar PV (photovoltaics)

- Rooftop applications
- Ground mounted
- Pole mounted
- Grid tied or off grid applications

Solar thermal systems

- Rooftop applications
- Ground applications
- Evacuated tube systems
- Pool heating



www.NewEdisonEnergy.com
1500 Scottsdale Court Unit 400 | Elgin IL 60123