



# QUALITY ENERGY

*Leading the way in  
sustainable energy efficiency*

*Get serious about energy consumption and cost control with one of the largest independent energy services provider companies in the country. We specialize in assisting you to increase efficiency, lower energy-related expenses, improve power quality, support achieving sustainability goals, and gain better overall operational performance. All the previous accomplished while you help preserve the environment for future generations.*

## **Quality Energy at a Glance**

*Quality Energy began in 1991 as a subsidiary of Mullins Precision Systems, Inc. specializing in energy efficient applications of variable speed drives on injection molding machines. In the years following, additional technologies have been incorporated enabling us to provide our customers with methods which reduce ongoing energy costs, improve power quality and comply with energy conservation goals and regulations.*

*In 2001, Quality Energy Consulting, LLC was formed as an independent company dba Quality Energy. Quality Energy's mission is to help our clients consume less energy, pay less for energy, and ensure reliable, high-quality power for all critical applications. Quality Energy is an experienced Energy Service Provider, providing mechanical and electrical and energy conservation solutions to improve your operation's performance and efficiency.*

*Quality Energy has the resources needed to successfully plan and execute a comprehensive energy solutions program that will create real, sustained economic benefit.*

*We deliver across North America and internationally with regional execution resources. From consultation and planning, through construction and ongoing operations, we can manage it all.*

*The Quality Energy team combines centuries of business, engineering, and operations expertise. Today, we and our team make one of the largest independent Energy Service Provider in the USA.*

*Quality Energy designs, engineers, and implements energy savings projects that help customers reduce operating expenses, boost productivity, and navigate through the sustainability journey. Projects, from start to finish accomplished, while positively impacting the environment through reduced consumption.*

## **A Proven Process to Ensure Sustainability & Cost Savings**

*Beginning with a preliminary assessment of your energy network and operation, many potential savings opportunities are possible in the following areas.*

- Energy Consumption
- Power Quality improvement solutions for increased efficiency
- Electrical Distribution Systems / Power Management
- Advanced Continuous Electric Waveform Metering & Networking
- Electric Network Efficiency Audits & Suggested Improvements
- Compressed Air Efficiency Evaluation and Improvements
- Turn-key Lighting upgrades yielding 20-70% energy savings
- Insulation Solutions Pipe, Fire & Freeze
- Carbon Compliance Services
- Backup Generation Improvements
- Global Source for Electric, Gas, and Fuel
- Develop Carbon Reduction Plan, Source Renewable Energy
- Carbon Footprint Reporting, Energy Efficiency Audit
- Carbon Offsets for Fuel & Natural Gas

## **Benefits**

- Lower energy costs from practical engineering solutions
- Increased facility comfort, reliability, and productivity
- Lower maintenance and replacement costs
- Reduced electrically related down time
- Secure electrical systems from damage
- Improve plant efficiency
- Financially sound cost-benefit analysis and recommendations
- Assist in Meeting Carbon Reduction Goals
- Develop your PQ Center Supporting Global Operations

## MISSION STATEMENT

Our goal is to help our clients consume less energy, pay less for energy, and ensure reliable, high-quality power for all critical operations. Additionally, act as a guide to our clients through 4 Steps to Net Zero of the sustainability journeys. Those steps are, to first -develop your Carbon Reduction Plan, second -reduce energy use, third -source renewable energy, and forth -provide offset carbon credits.

## Customer Comments

"Our power quality problems were impacting manufacturing efficiency and downtime costs were increasing. Quality Energy's assessment study process identified our PQ issues. They engineered and implemented their system, and we have eliminated all electrically related downtime in our plant. "

- Plant Manager, Plastic Extrusion Plant

"Our facility expansion required more electrical capacity than our current electrical infrastructure could accommodate. Quality Energy designed and installed a solution which allowed us to expand without an expensive infrastructure upgrade."

-Director, Metal Recycling

"Phil and his team not only came through as promised on power quality, but they also achieved the stated energy savings as well. As a result, they solved the PQ problem AND achieved a nice payback. His report was thorough and absolutely correct. His team put up with my many requests for data. "

- Engineering Manager, Utility Company

"It's really useful to be able to utilize your expertise to get a steer on what we should be doing and when, to achieve the Net Zero Carbon goals set out in our global strategy. The people at your company are a key asset - from the account managers to the consultants and specialists, everyone involved takes the time to understand what we need and devoted time to us to understand what is going on in the market and managing portfolios - the teams are extremely competent. "

- Senior Manager, Major Automobile Company

**From energy savings planning to high efficiency equipment, installation, sustainability planning and ongoing support, Quality Energy provides the experience and processes needed to make today's tremendous potential for energy savings a reality within your organization. For more information call: 513-829-0002.**

## Industrial Facilities Served

Manufacturing  
Welding  
Plastic Processing  
Automotive  
Aerospace  
Metal Recycling  
Chemical Processing  
Harbor Cranes  
General Factory Floor  
Material Handling  
Metals & Steel  
Minerals Mining  
Lumber & Paper  
Water Utilities  
Electric Utilities  
Metal Stamping  
Soy Oil Production  
Electric Generation  
Transportation  
Food Processing  
Beverage  
Warehousing & Distribution  
Commercial Real Estate  
Entertainment  
Casinos  
Medical  
Government  
Retail/Restaurants  
Institutional  
Hotels  
Schools



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