

The Gerry Thomas Co.  
And  
Power Quality International



▶ IMPROVE THE EFFICIENCY OF THE ENTIRE SYSTEM WITH OUR OPTIMIZATION APPROACH!



▶ CUT TOTAL ELECTRICAL ENERGY COST 10% OR MORE WITH OUR SOLUTIONS!



▶ THE ONE OF A KIND TYPE "DV" TRANSFILTER™ WITH POINT OF USE "TPM" METERING!

# Energy *focus*

THE ONLY COMPONENT OF YOUR ELECTRICAL DISTRIBUTION SYSTEM THAT CAN SAVE ENERGY ARE THE TRANSFORMERS!

**GT** THE GERRY THOMAS CO.  
ELECTRICAL POWER SOLUTIONS  
Sales - Service - Consulting

**PQI**  
POWER QUALITY INTERNATIONAL

## Helping you achieve your financial goals

**The Gerry Thomas Co.** provides expert evaluation and analysis of electrical power systems with a focus on power quality issues. Using the most powerful instruments available, **GTCO.** Can determine load profiles including individual harmonics through the 50<sup>th</sup> order. This provides actual, real time data rather than estimated.

Evaluation, calculations and recommendations are provided in a detailed report that provides a basis for design and implementation of an electrical system improvement program.

**PQI**, (Power Quality International), is the unique manufacturer of Ultra-High Efficiency, "e-Rated", Harmonic Mitigating Transfilters™. Proving designs that are matched by no other, PQI, can calculate and guarantee the benefits of a transformer retrofit that maximizes ROI and Payback!

Additional energy reductions are also achieved by improving the voltage wave form throughout the facility. This results in the entire system and all its loads operating more efficiently!

10% and more energy costs have been documented!



## MARKET WATCH

ESCO's, Engineers and Electrical contractors are aware that before 2007, no national standards existed for transformer efficiency or controls over manufacturing. The results is that millions of pre-TPI transformers are still in operation and are candidates for retrofit. NEC article 220.87 also allows for potential down sizing that will result in addition energy savings due to lower losses..... [gerry@gerrythomascompany.com](mailto:gerry@gerrythomascompany.com) 740-653-1728

<http://gerrythomascompany.com> Serving Ohio & surrounding States