

9 Steps to Helping You Conserve Energy

Energy efficiency, reduced greenhouse gases, lower electricity costs, Kilowatt Technologies gives you creative solutions right at your fingertips.



To learn more contact
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Here's what you can expect with every Kilowatt Technologies conservation program. Our Smart Energy Solutions flow from a **9 Step Process** utilizing our innovative EnerSuite software. Every project has an extensive support team, Project Manager and Conservation Engineer to meet your needs and ensure your success.

9 STEPS TO MEETING YOUR ENERGY AND ENVIRONMENTAL GOALS

STEP 1: Research and analyze past utility bills to calculate growth trends, verify correct billing rates and practices. Analyze optimum energy/rate "use zones" for the most effective and efficient operation of your building.

STEP 2: Interview key personnel to learn your organization's unique occupancy, performance and operational needs.

STEP 3: Using EnerSuite, we collect and harvest vast quantities of data and information on your energy use. This information is the foundation to developing your energy baseline and carbon footprint.

STEP 4: Employing EnerSuite's Advanced Diagnostics and innovative analytical reporting functions, our team analyzes the data on the performance of your electrical and energy systems including HVAC, lighting, computer systems, and office equipment.

STEP 5: A Conservation Engineer analyzes and reviews your energy performance and develops strategies to address these "energy pain points." These comprehensive Recommended Actions are presented to your employees and will significantly reduce your energy bills and greenhouse gas emissions while improving occupant comfort and productivity.

STEP 6: Our experienced team works with your staff to implement the Recommended Actions.

STEP 7: Our Conservation Engineer utilizes EnerSuite's to verify changes are in place and are achieving the desired results while meeting established industry standards. We continue improving and refining your energy systems to maximize your projects results and goals.

STEP 8: The Kilowatt Team tracks your monthly energy bills to calculate, document and prove savings. We monitor all equipment through EnerSuite's "Savings Breaker" program to ensure best practices continue to be maintained.

STEP 9: Kilowatt Technologies provides your organization monthly energy and environmental performance reports and assessments. Reports measure cost savings, kWh, greenhouse gases reduction for each month and cumulative for your project. Results are communicated in real, measurable and easy to understand format.