



# TAC EnergyEdge

We see savings.  
You gain the edge.



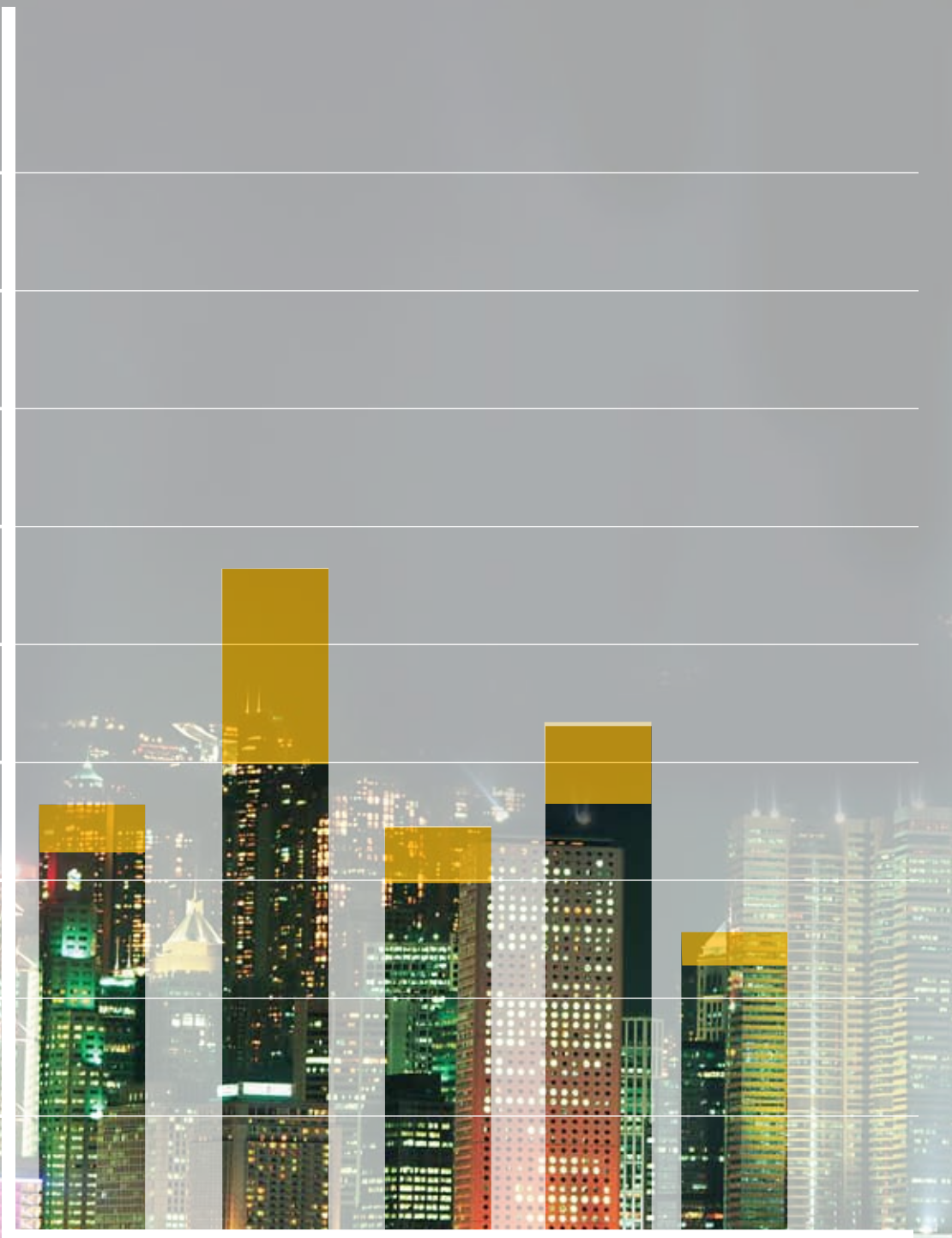


# We look at energy to give your **business** the **edge.**

Energy prices are rising. Facility budgets are under scrutiny. Technology choices are abundant. Sustainable energy has become a corner-office issue. How do you meet these challenges? It's a matter of knowing where to look. TAC EnergyEdge has the experience and knowledge to find energy savings across your facilities, so you can...

- Plan and control energy use through an ongoing efficiency program.
- Leverage TAC's experience as a leader in environmental control and security systems.
- Take advantage of our total facility view — TAC is part of Schneider Electric, the world leader in the management of electricity and automation.
- Improve building and business performance with well-informed energy use decisions.

The average building uses  
**20% more**  
energy than needed



# Where you see energy challenges, we see **savings.**

TAC EnergyEdge leaves no stone unturned, looking at all opportunities to improve energy use. Through sustained Energy Conservation Measures, TAC EnergyEdge can save customers as much as 20-30% in utility costs. As your energy savings partner, we will...

- Identify opportunities for energy savings that meet your financial criteria.
- Show how your investment will pay for itself through reduced energy costs.
- Provide a roadmap for reaching your objectives.
- Ensure sustained energy savings through ongoing monitoring, analysis, and reporting.

**Gain the edge: The average building uses 20% more energy than needed.**

# gain the edge



Regaining

**1-2%**

in staff productivity could offset  
your entire energy budget


# Where you see environmental controls, we see **productivity.**

A building's environment can directly impact worker productivity and customer comfort. Yet the uses of a building change over time, and environmental controls often no longer match business activities. TAC EnergyEdge aligns your controls with your objectives to make people productive and comfortable.

- Optimize your environmental controls for workforce productivity.
- Improve indoor air quality, driving sick time down and productivity up.
- Maintain systems that provide the right customer experience.
- Adjust your strategies as your business and mission evolve.

**Gain the edge: Regaining 1-2% in staff productivity could offset your entire energy budget.**

gain the edge

The image shows three circular pressure gauges mounted on a yellow industrial machine. The gauges have white faces with black markings and needles. A green wedge-shaped graphic is overlaid on the central gauge, pointing towards the top right. The background is a bright, slightly blurred yellow.

Equipment upgrades  
and tune-ups can save

**5-15%**


# Where you see aging equipment, we see **facility performance.**

Aging, inefficient equipment costs companies worldwide billions of dollars a year in maintenance and energy. TAC EnergyEdge helps you upgrade your old equipment with programs that often pay, or more than pay, for themselves. We develop a plan to...

- Upgrade equipment with targeted energy savings.
- Take advantage of incentives from government or other authorities for energy projects.
- Realize improved building performance, long-term savings, and reduced maintenance costs.
- Operate a 'greener' company and project a better public image.

**Gain the edge: Equipment upgrades and tune-ups can save 5-15% of energy use.**

gain the edge

A photograph of industrial machinery, likely a motor or generator, with a circular graphic overlay. The machinery is blue and orange. The circular graphic is orange and contains text. The background shows a control panel with gauges and a large white cylindrical component.

Proactive maintenance can  
reduce the energy cost of a  
system by

**5-10%**

# Where you see maintenance problems, we see **expertise.**

Operations and maintenance (O&M) is a key component of energy savings, making up more than half of a facility's life cycle costs. Sustain and grow the benefits of Energy Conservation Measures through TAC's Extended Services offerings.

- Monitor and maintain improvements to ensure peak performance over time.
- Sustain building efficiency through proactive maintenance programs.
- Reduce the incidence and costs of equipment failures and crises.
- Tap into TAC's experience to improve and complement your staff effectiveness.

**Gain the edge: Proactive maintenance can reduce the energy cost of a system by 5-10%.**

gain the edge



Most TAC EnergyEdge programs fit into

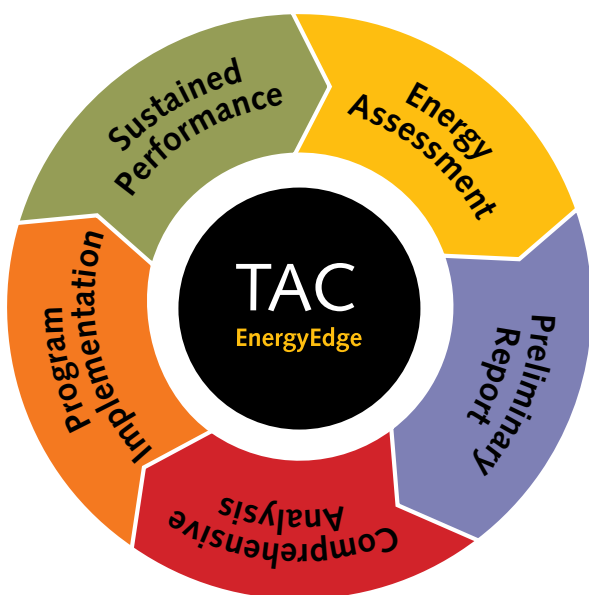
**existing facility  
budgets,**

and quickly pay for themselves

# Most facilities have hidden savings. **TAC EnergyEdge finds them.**

Following a proven process, our energy engineers work closely with your team to develop a plan that demonstrates clear cost and benefits. You see exactly where the savings come from, how to get there, and how to stay there. TAC EnergyEdge puts you in control of energy use throughout the life cycle of your facilities.

**Gain the edge: Most TAC EnergyEdge programs fit into existing facility budgets, and quickly pay for themselves.**



- \* **Energy Assessment:** We compare a customer's utility bills to similar facilities in the region to determine energy conservation opportunity.
- **Preliminary Energy Report:** A high-level site survey to identify potential energy conservation measures to align your energy profile with business objectives.
- **Comprehensive Analysis:** Through a detailed energy analysis of the facility by a Certified Energy Manager, we create a program and plan to improve facility operation and meet energy targets.
- **Program Implementation:** We work closely with customers throughout the implementation process to verify that goals are met, with regular milestones and reports.
- **Sustained Performance:** We regularly review the project and results, make sure performance goals are met, and fine tune to ensure continued energy efficiency and savings.

# Gain the **edge.**

TAC EnergyEdge is a comprehensive energy-savings program that delivers a competitive edge through reduced operating costs, improved building performance and environments, and greater employee productivity. All this adds up to a better experience for you and your customers.

Our parent company, Schneider Electric, is the world leader in the management of electricity and automation. Together, our complete building solutions give you a single approach for controlling all of a your facilities' systems, from the power line to the bottom line.

Let TAC's broad experience in all phases of building operations help you gain the edge in energy efficiency. To find out how we can help you, please contact one of our worldwide offices, or visit us at [www.tac.com/energyedge](http://www.tac.com/energyedge).



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