

What can I do to
lighten my business's
energy costs?



Put me to work.
LED bulbs use
less energy.

LED Lights: A Bright New Way to Conserve Energy

For most companies, **lighting can make up between 20% to 50% of total energy demand.**¹ As a result, energy efficiency is now a top business priority and a key criterion for capital investment decisions.

One solution to cut your overall energy use is the installation of new, efficient LED lights. **By replacing older incandescent and compact fluorescent (CFL) bulbs with LEDs, you could save your business between 50% and 90% over legacy lighting systems while also helping to reduce strain on the electrical grid.**²

LEDs also come in a variety of colors and shapes to suit most lighting fixtures, so you can choose the bulb that meets your business's needs. Look for bulbs with a correlated color temperature (CCT) of around 2700°K, and you'll find LED lighting produces the same color quality as any of your existing incandescent bulbs.

Extra Benefits:

- ✓ LEDs direct heat away from the bulb, which significantly extends its lifetime by preventing overheating. Since they produce very little heat, LEDs can also help your facility save on cooling costs as well
- ✓ LEDs are more durable and shatter-resistant than incandescent bulbs because they aren't made of glass, making them ideal for outdoor and high-traffic areas
- ✓ Plus, LEDs can be tied to occupancy sensors so they are only illuminated when people are present

Energy-Saving LED Lights Are Ideal For:

- ✓ Office and task lighting
- ✓ Building entrance and exit lighting
- ✓ Restaurant menu boards
- ✓ Lodging guest rooms, entry ways, ballrooms, and bathrooms
- ✓ Halogen spotlight replacements at retail stores
- ✓ Refrigerated case lighting
- ✓ Pools and spas
- ✓ Industrial high bay and area spot lighting
- ✓ Parking lots, walkways, landscaping, and other exterior area lighting

¹U.S. Small Business Administration (SBA). *SBA.gov*.

²Choosing the Right LED Product for Industrial Lighting Applications. Digital Lumens, Inc. 2012.

Get a Free Energy Consultation From a Business Energy Advisor

For more highly customized recommendations about energy-saving solutions and equipment efficiency for your business, schedule a free personalized consultation. Visit sce.com/businessadvisor.



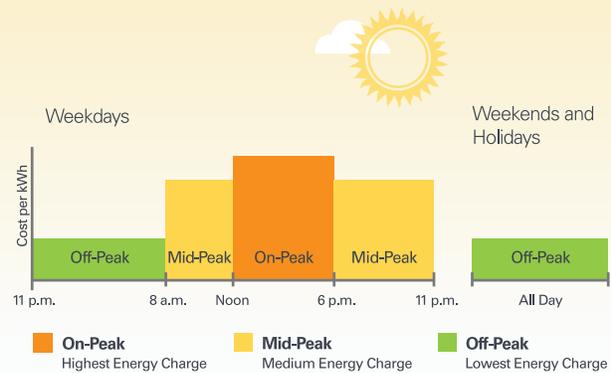
Manage Time-Of-Use On-Peak Rates By Shifting Your Energy Use

With Time-Of-Use (TOU) rates in effect, when you use electricity can be just as important as how much you use—especially in the summer, when demand and rates are at their highest. Here are just a few tips that businesses like yours routinely practice to control their energy use.



It's about time for your business to save energy.

Summer Rates Begins June 1 and continues until September 30.



Energy-Efficient Tips That Make a Difference for Your Business

Flip the Switch

- ✓ Turn off unnecessary lighting not in constant use, such as backroom operations or ornamental and display lighting
- ✓ Take advantage of day lighting options and reduce lighting levels
- ✓ Switch to energy-saving LED lighting and decrease the amount of heat and A/C energy use
- ✓ Use occupancy sensors that shut lights off when rooms are empty

Keep Your Cool

- ✓ Pre-cool work areas at night or in the morning and cycle A/C and ventilation
- ✓ Raise cooling thermostat settings 4°F and use fans
- ✓ Duty-cycle less critical HVAC equipment not susceptible to cyclic damage
- ✓ Install window film and blinds to keep the heat out

Power Down

- ✓ Shut down lighting and A/C in unused rooms and facilities
- ✓ Charge batteries and battery-operated equipment before or after Time-Of-Use (TOU) On-Peak hours*
- ✓ Turn off commercial ice machines and decorative fountains during TOU On-Peak hours*
- ✓ Shift use of nonessential electrical equipment to before or after TOU On-Peak hours*

Save Water for More Savings

- ✓ Replace older, less water-efficient equipment with new ones that minimize water demand
- ✓ Make comprehensive changes to industrial processes to reduce water consumption per unit of output
- ✓ Change industrial process water system to capture, treat, and reuse processed wastewater

*Noon to 6 p.m. from June 1 through September 30



For energy solutions and incentives customized for your industry, visit sce.com/energytips.