

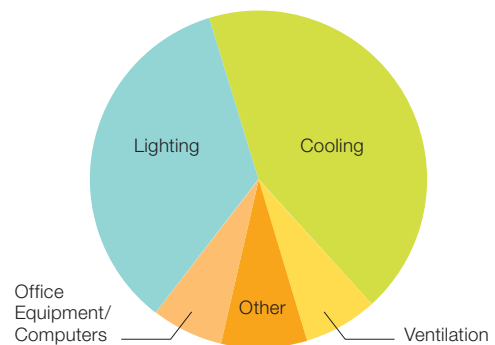


## Powerful Solutions That Put You in Control

Ready to make your office building more energy and cost efficient? It's easier than you think. Start with simple actions, such as reducing lighting levels and raising cooling thermostat settings from noon to 6 p.m. during summer on-peak hours, to instantly conserve energy. Also, consider easy-to-implement equipment upgrades that will permanently reduce energy consumption. Take advantage of tools, tips, and financial incentives that can save you money, all while creating a better workplace your environmentally conscious employees can feel good about.

### Where your energy dollars are used.<sup>1</sup>

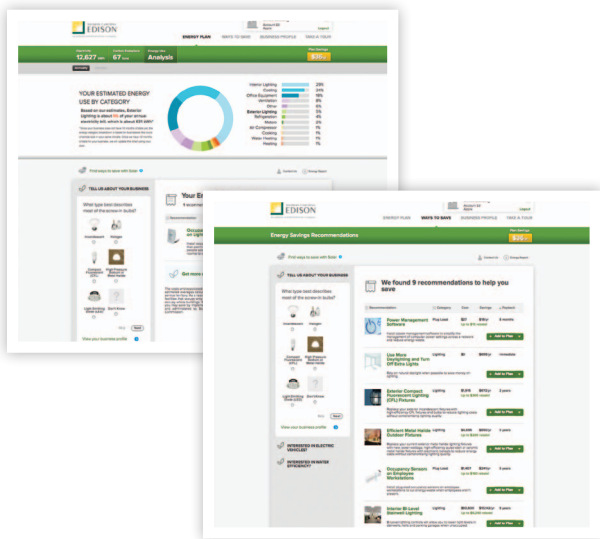
Cooling .....	39%
Lighting .....	31%
Other .....	12%
Office Equipment / Computers .....	11%
Ventilation .....	7%



<sup>1</sup> Energy Information Administration 2003, Electric Power Research Institute, and other third party energy use data sets (average industry numbers)

## Make a Savings Plan

Office buildings are a significant and critical piece of California's economy, housing a diverse array of businesses. Knowing where you use energy can help you identify ways to reduce your energy use and overhead. We can help. Simple modifications to your operations and keeping up with equipment maintenance can have a considerable effect on your energy use and costs. Visit us at [sce.com/businessadvisor](https://www.sce.com/businessadvisor) and learn more about how you use energy and simple steps that can help improve your bottom line.



## Upgrade and Save

As an office building owner or property manager, you have a wide selection of savings opportunities to eliminate energy guzzlers, and we offer incentives and programs to go with them. From more efficient lighting and occupancy sensors to green upgrades that save money over the long term and offer industry differentiation now, our **Express Solutions** or **Customized Solutions** programs offer a range of efficiency options, developed with your industry in mind. Keep your building on the cutting edge, while cutting costs at the same time.



## Demand Response

**Demand Response** rewards you for reducing energy usage when demand for electricity is highest — typically the summer months — and when rates are highest, too. If your business has the flexibility to shift energy usage, you could plug into serious savings. We offer several Demand Response programs so that you can choose the best options based on your business needs.

Sign up for **Critical Peak Pricing** and get rewarded for voluntarily reducing electricity consumption during CPP “event” hours, when energy conservation during peak hours is most needed. Or, save with our **Commercial Summer Discount Plan** which automatically cycles your air conditioner units on and off during periods of peak demand, and allows you to only cycle a few units.

Want more control over when — and how much — you reduce your demand? With **Automated Demand Response**, you can reduce energy use with a click, so it's even easier for you to save both time and money.

## Small Steps to Control Your Energy Expenses

When you use energy is as critical as how much you use. Just a few targeted equipment upgrades can really add up. And, many ways to save require little or no financial investment by your company.

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### Highly Rated

Office equipment and servers consume 11% of total energy in a typical building. Upgrading to newer ENERGY STAR®-rated equipment can have a significant impact on your energy costs.

- Install **plug load occupancy sensors** to turn off equipment when the workplace is unoccupied
- Upgrade to **high-efficiency copiers**
- Install **PC network software** to automatically control the power setting of networked computers

### Keep Your Cool

In an average small- to mid-sized office, 46% of the energy use is for ventilation and cooling. Take advantage of upgrade incentives now, and save energy and money over time.

- Shut down unused rooms and facilities
- Raise cooling thermostat settings
- Pre-cool building/work areas or cycle air conditioning and ventilation
- Benefit from lower, unplanned repair costs, cost-covering incentives, lower energy bills, improved air quality, and system reliability with **heating-ventilation-air conditioning (HVAC) optimization**
- Add interior or exterior blinds to block heat in summer and allow daylight in during winter
- Increase insulation in walls and ceilings, when possible
- Inspect weather stripping for deterioration or gaps around doors and windows
- Consider installing **window film** or efficient windows to keep heat out in summer

### Flip the Switch

Lighting accounts for 31% of the energy use in an average office building. We offer solutions and incentives to upgrade to efficient lamps and fixtures.

- Install **dimnable ballasts** to control the current passing through fluorescent lamps. Lower light levels use less energy, and dimming enhances comfort for office workers
- Turn off unnecessary lighting, ornamental, or display lighting
- Reduce lighting levels
- Install **daylighting controls** to adjust lighting, and **occupancy sensors** in general usage areas, so lights and equipment turn off when area is unoccupied or not in use
- Install **T8** fluorescent lamps with electronic **dimming and ballast controls**, as well as compact fluorescent and light-emitting diode (**LED**) fixtures
- Swap your incandescent bulbs for energy-efficient **LEDs** or **metal-halide lamps**, which have about twice the efficiency of mercury vapor lights and 3 to 5 times that of incandescent lights. You'll be surprised how much lighter your energy load will be

### Power Down

- Shift use of non-essential electrical equipment to before or after peak hours
  - Install **sensory controllers** on vending machines, or shut them down for short periods of time
  - Turn off decorative fountains
  - Turn off excess or unused elevator banks or escalators
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# Power Tools for Long-Term Savings



## One-Stop Shop

**My Account** is your business's energy-use command center, where at a glance you can view usage history charts, track your current use and your projected bill, and access your daily demand report. Having all the information about your energy use — past and present — is a powerful tool to help plan your budgets and find ways to conserve and save in the future.

## Take the Guesswork Out of Your Monthly Bill

To help you stay in control of your costs, My Account

also includes **Budget Assistant**, a free and easy-to-use tool to help you plan and manage your bill, and keep you within budget. You can set monthly spending goals online, and set alerts to keep you on track. Budget Assistant monitors your usage for you, and gets in touch — by your choice of phone, email, or text — with automated updates for a whole new level of convenience and control.

## Finance for Free

We offer **On-Bill Financing** to help your business spread out the cost of qualifying energy efficiency upgrades over time, at no fee to you and with zero interest. Payments may even be offset by savings resulting from your efficiency investments. Some equipment may also qualify for financial incentives — making it even more attractive to upgrade.

## Green, Clean Solutions

Embracing innovative energy sources, like solar and self-generation, can reduce your carbon footprint — and your energy bill.

“ Lighting accounts for 35 to 40% of a building's energy use. Our Office of the Future initiative demonstrates how to reduce lighting energy usage with advanced energy-efficient design and highly controllable lighting equipment into office spaces to dramatically lower energy consumption and costs, facilitate Demand Response (DR) curtailment strategies, improve the environment and give employees more flexibility and control over their workspaces. ”

— Kevin Devine, Southern California Director of Engineering for Brookfield Office Properties

## MORE INFORMATION

To learn more about Energy Management Solutions and apply for incentives, visit [sce.com/office](http://sce.com/office) or call your **SCE Account Manager**.

Programs are funded by California utility ratepayers and administered by SCE under the auspices of the California Public Utilities Commission. Incentives and savings will vary by customer, and SCE does not make any representation herein concerning actual or potential savings amounts. Funds are limited and are available on a first-come, first-served basis until program(s) are discontinued, or until funds are depleted. Terms and conditions may apply.