

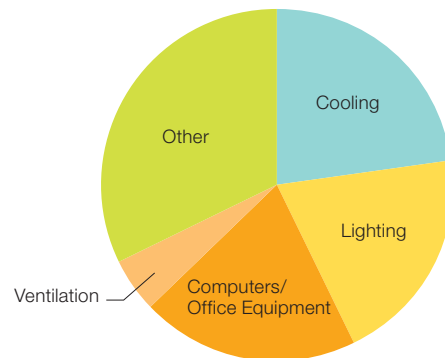


Powerful Solutions That Put You in Control

Ready to make your government operations more energy and cost efficient? It's easier than you think. Start with no-cost, temporary measures such as dimming lighting and raising cooling thermostat settings during on-peak summer hours to instantly conserve energy. Then consider easy-to-implement equipment upgrades that will permanently reduce energy consumption. These customized solutions can save you money, while creating a better environment for your visitors and employees.

Where your energy dollars are used.¹

Cooling	23%
Lighting	20%
Computers/Office Equipment	20%
Ventilation	5%
Other	32%



¹ESource: Energy Information Administration 2003 (average numbers for government entities)



Make a Savings Plan

As a governmental entity, you likely face aggressive sustainability goals that require you to meet or exceed energy-efficiency standards. Knowing where you use energy can help you identify ways to reduce your energy consumption and meet these goals. We can help. Consider us your source for energy management solutions, with the resources you need to get started. Start with an **Energy Audit** — an analysis of your current energy use to identify savings opportunities, customized to your needs. Our customers who implement Energy Audit recommendations typically benefit from reduced energy use and lower operating costs.

Eliminate Energy Guzzlers

Consider participating in our **Express Solutions** or **Customized Solutions** programs, developed with governmental entities in mind. Investments in new, energy-efficient lighting and office equipment, infrastructure improvements, and green facility upgrades pay off in the long term — and many qualify for incentives right now.

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.

Highly Rated

Office equipment and servers consume 20% of total energy in a government 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

An average government building uses 23% of its energy for cooling and ventilation. Take advantage of Heating-Ventilation-Air Conditioning (HVAC) incentives now, and save energy and money over time.

- Shut down unused rooms and facilities
- Raise cooling thermostat settings
- Pre-cool building/work areas prior to noon or cycle air conditioning and ventilation
- Install a **variable frequency drive (VFD)** to control the frequency of the electrical power supplied to your heat pump or fan
- 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
- Pump up your energy efficiency with an **electric heat pump**, which works by transferring heat in or out of your building, depending on whether you've got your unit set to heating or cooling

Flip the Switch

Lighting accounts for 20% of the energy use in government buildings. Consider solutions and incentives to upgrade to efficient lamps and fixtures.

- Install **T8** fluorescent lamps with electronic dimming and ballast controls, as well as compact fluorescent and light-emitting diode (**LED**) fixtures
- Use high-end trim/tuning to program target light levels for each space's lighting needs
- Program light levels to automatically adjust to the amount of daylight available in each office area
- Program the lighting controls to automatically reduce power consumption during a Demand Response event
- Turn off unnecessary lighting, ornamental or display lighting before or after on-peak periods
- Reduce lighting levels
- Install **occupancy sensors** in general usage areas so that lights turn on only when area is occupied and automatically turn off when it isn't
- Install **dimnable ballasts** to control the current passing through fluorescent lamps. Lower light levels use less energy, and dimming enhances comfort for employees
- 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
- Optimize system efficiency through smart **SCADA** controls
- Upgrade to **high efficiency pumps**

Power Tools for Long-Term Savings

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.

Set a Goal

Benchmarking provides an “apples-to-apples” comparison of your buildings’ energy performance to other buildings and a road map to greater efficiency.

Go Retro

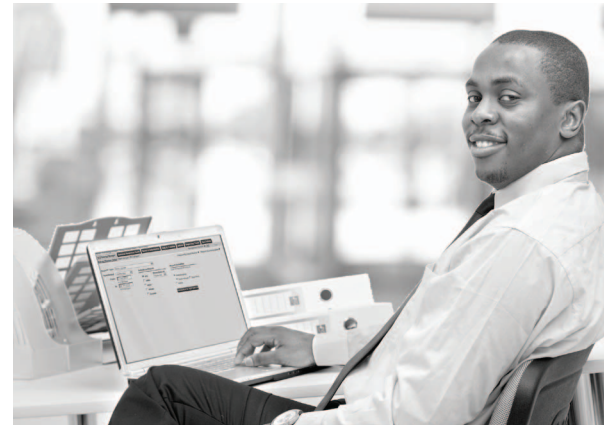
Retrocommissioning (RCx) will help keep your building operating efficiently. For governmental office buildings, RCx generally focuses on Heating-Ventilation-Air Conditioning (HVAC) and lighting improvements.

Design to Save

Savings By Design encourages high-performance, non-residential building design and construction by providing financial incentives, detailed analysis, and design support.

Green, Clean Solutions

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



“ South Gate’s total combined savings from energy management measures facilitated over a million kWh, saving the city over \$120,000 annually. We’re raising our accountability for every public dollar we spend. ”

— Osie Harrell, Jr., Electrical & General Maintenance Superintendent, and David E. Torres, Field Operations Manager, City of South Gate Public Works Department

MORE INFORMATION

To learn more about Energy Management Solutions and apply for incentives, visit sce.com/government 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.