

HOW YOU CAN HELP REDUCE YOUR CARBON FOOTPRINT



Public Works Department

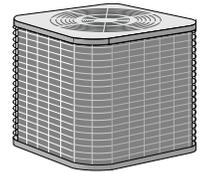
AT HOME

- **Change a Light:** Replace frequently used incandescent light bulbs with LED Light bulbs. 30 LED light bulbs account for only 451 pounds of CO₂ per year as opposed to 4500 pounds for 30 incandescent light bulbs.



- **Use Less Hot Water - Wash Only Full Loads in Your Washing Machine & Take Shorter Showers:** The water heater is a large user of energy in most homes. About 90% of the energy used to wash clothes is from heating the water. Saves more than 100 lbs. of CO₂ per year.

- **Adjust Your Thermostat:** Cool your home at 78° or warmer with the thermostat fan set to "auto." Raise the temperature to 82° or warmer when you are away from home. It saves 2,000 lbs. of CO₂ per year.



- **Clean Air Conditioning Filters:** Clean your A/C filters monthly to save energy and money on cooling costs. It saves 350 lbs. of CO₂ per year.

- **Purchase Energy Star® Appliances:** Look for Energy Star® rated products in more than 40 categories, including televisions, refrigerators, dishwashers, and air conditioners.



- **Unplug Unused Electronics:** When electronic devices are turned off, but still plugged in, they continue to use energy (vampire power). It saves over 1,000 lbs. of CO₂ per year.

- **Limit the Time You Run Your Pool Pump:** In summer months, no more than six hours a day. In winter, no more than four hours a day.

- **Avoid Using Multiple Refrigerators:** If you have an extra refrigerator that is not kept full or is hardly used, turn it off or dispose of it properly.



- **Reduce Garbage:** Buy products with less packaging. Practice recycling (paper, plastic, cardboard and glass) and composting. It saves 1,000 lbs. of CO₂ per year.

- **Take an Online Home Energy Survey:** Visit FPL's website (www.fpl.com) to take a home energy survey and to receive a guide for an energy efficient home.

- **Plant Native Drought-Resistant Plants:** Xeriscape landscaping conserves water and protects the environment. Trees absorb and use carbon dioxide for energy and produce oxygen for us to breathe.



ON THE ROAD & IN THE OFFICE & AT SCHOOL On Other Side

ON THE ROAD



- **Inflate Your Tires:** Keep the tires on your car properly inflated and check the pressure monthly.
- **Change Your Car's Air Filter:** Check your car's air filter monthly and change it when needed.
- **Give Your Car a Break:** Leave your car at home. Walk, bike, carpool, or use mass transit (such as the Coral Gables Trolley).
- **Drive a Fuel-Efficient Vehicle or Alternative Fuel Vehicle:** Getting a few extra miles per gallon makes a big difference. Saves thousands of pounds of CO₂ and a lot of money per year.



IN THE OFFICE & AT SCHOOL

- **Use Recycled Paper & Print On Both Sides:** Be sure to purchase 100% post-consumer recycled paper.
- **Shut down Computers at Night:** Shut down or turn off computers, monitors, printers and speakers each night.
- **Use Power Strips:** Plug all electronics into power strips and turn them off each night to save more energy.
- **Program Copy Machines:** Have them enter sleep and shut-down modes after a selected time (set to Energy Saving Mode). Additionally, set copy machines to print double-sided by default.
- **Purchase Green Products:** Including green cleaners, fuel-efficient vehicles, and Energy Star® rated electronics and vending machines.
- **Receive an Energy Audit:** An Energy Audit will identify cost-beneficial improvements for your facility. FPL provides free on-site energy evaluations.
- **Conserve Water:** Check all faucets, water fountains, toilets, and urinals for leaks and running water.



Sources: U.S. Environmental Protection Agency; U.S. Department of Energy; Interacademy Panel on International Issues; Emission Database for Global Atmospheric Research (EDGAR) project; Stopglobalwarming.org; Greenpeace; designrecycleinc.com.



For more information, visit us online at:
www.coralgables.com/sustainability
City of Coral Gables Public Works Department
2800 S.W. 72nd Avenue, Miami, FL 33155 • 305-460-5000
Email: pwdepartment@coralgables.com



Printed on recycled paper. Please recycle.