6 /CITY CENTRE MOMENT, Friday, October 13, 2006



## THE CONSERVATION ZONE **ENERGY EFFICIENT** LIGHTING

**Peter Love** Chief Energy Conservation Officer of Ontario

## **Every Light Bulb Counts**

Did you know that energy efficient lighting...

· uses less energy?

produces just as much light?

· lasts longer than standard bulbs?

 saves you money on your energy bill? Energy efficient light bulbs may cost slightly

more than traditional bulbs, but they last eight longer and use much less energy. This makes them very cost efficient in the long run.

When you shop for energy efficient lighting look at labels to find bulbs with the desired light output (lumens) with the lowest wattage (amount of electricity used to produce light

New technologylights the way Compact fluorescent lights (CFLs) are a great choice for energy efficient lighting. They provide the same light as higher wattage incandescent bulbs but use less than a third the energy.

Recent advances in CFL technology mean you can use them almost anywhere. Just check the labels to see which ones work in your chandeliers, porch lights, with dimmer switches, and in some recessed pot light. They even come in decorator shapes and colours so that you won't need to compromise on décor to be energy efficient!

The most significant lighting energy savers are LED (Light Emitting Diode) lights. You've probably seen them used in holiday lights. Seasonal LEDs use 95% less energy than standard mini-lights and the bulbs last up to 100 times longer. A 70-light string of incandescent bulbs operating for 200 hours costs \$7.70 while an LED string costs just eight cents.

Bright lights on the horizon

In the next few years, consumers will start to see other LED lights for home use, including pot lights, task and cabinet lighting. Some municipalities are switching to LED bulbs in traffic lights to save energy and cut down on maintenance and replacement costs.

And don't forget the simplest way of all to save lighting energy - turn the lights off when

you're not using them!

Choosing the products that are right for your home could save you up to 10 % on your electricity bill and will help Ontario most our nergy supply challenge. For more information and to learn more about the Every Kilowatt Counts money saving coupon program, call 1-866-859-9898 or visit www.ConservationBureau.on.ca