

ENERGY MATTERS

Taking Conservation To Another Level

(NAPSA)—It's almost as if a lightbulb went on—people are suddenly aware of the importance of reducing their energy consumption.

As a result, environmentally conscious Americans are taking steps to conserve energy at home and at work by taking actions such as switching to energy-saving compact fluorescent bulbs.

In fact, the House and the Senate are working on legislation that, over the next seven years, would phase out the conventional lightbulb and replace it with compact fluorescent bulbs—a move that would not only save consumers \$6 billion a year in energy but also reduce man-made emissions.

However, even such a dramatic move may not outpace the increasing demand for energy. With lighting accounting for 40 to 80 percent of a typical commercial building's electric bill, switching to compact fluorescent bulbs may only be the first step.

Fortunately, a new device has been developed to conserve even more energy. A small, self-contained, easily installed device known as the EnerLume|EM[®], developed by a Connecticut-based company called EnerLume Energy Management Corp., provides a new alternative. The device reduces the electricity consumption in most fluorescent fixtures and can reduce light bills by up to 15 percent or more. It enables corporations and institutions to save



A new, easy-to-install, energy-saving product offers dramatic savings in the cost of lighting.

energy by preventing fluorescent lighting systems from drawing power that cannot be efficiently converted into light.

A built-in microprocessor determines when to draw power in such a manner as to maintain full peak voltage to maximize light output, while at the same time reducing the amount of energy consumed by the ballast.

The device draws power when it is most efficient to do so, increasing the lighting system's efficacy and providing more light per watt consumed.

The system is suitable for use in buildings such as manufacturing facilities, parking garages, distribution centers, warehouses, retail spaces and school systems. It can easily be programmed to power lighting systems on and off and allows for remote programmability and monitoring by any authorized computer.

For more information, visit www.enerlume.com.