Now on top of commercial buildings.
How one company got on top of energy costs.

Where do corporations start when reducing the cost of energy in commercial buildings? Light. It is a fact that electric lighting is the most voracious consumer of power. Therefore, when you control light, you control energy costs.

The headline? 72% off.

The ‘New York Times’ had the clear objective of creating an “energized” working environment at its new, 52-storey HQ. Having installed Lutron’s Quantum® system, the headlines are as follows: the building is using 72% less lighting energy than originally planned; the system has saved over $600,000 in energy costs; and the energy savings are equivalent to preventing over 3,300 metric tons of carbon emissions, every year.

Lighter workload.

For the journalists and other staff, there is equally important news, too. The Quantum system’s precise control of daylight and electric light has created a much more practical, comfortable and enjoyable working environment. To read the full story about energy savings and productivity gains, please turn to www.lutron.com/nyt
Our new range of products takes control of energy costs.

Lutron light management systems can significantly cut a building’s lighting costs. So how could your company achieve the kind of savings announced by the ‘New York Times’?

From a single room to a whole building.

It’s so easy to start saving on energy costs. The Radio Powr Savr® wireless occupancy sensor and Rania® wireless RF switch combination is an ideal retrofit solution, installed in minutes.

For more advanced solutions, use our QS components to build a system, room by room, floor by floor. For an office or conference room, the Wireless GRAFIK Eye® QS controls electric light and daylight – add sensors, blinds and keypads to meet the functional and aesthetic needs of the space.

At this level, you can integrate the control of electric light with the control of daylight. Hyperion™ is an automated shading system that adjusts Sivoia® QS blinds throughout the day based on the sun’s position. This maximises the available daylight, but minimises glare and solar heat gain.

To extend the benefits of light control to open plan and private offices, bathrooms and hallways, install Lutron’s new Energi Savr Node QS™. With dimming, occupancy sensing and daylight control, it can significantly cut energy use. A simple, programmable solution in any commercial space, it's suitable for retrofitting and new construction, as each module can be installed to a DIN rail.

With Quantum®, your system can be scaled up to control multiple floors, an entire building or even a campus. A facilities manager can manage the whole system from a central location.

The result is a more energy-efficient, productive and comfortable working environment.

The first step to energy savings.

To see how Lutron could dramatically reduce energy costs, visit www.lutron.com/globalenergysolutions or call 020 7702 0657.

* DALI is the acronym for Digital Addressable Lighting Interface, the international communication standard for fluorescent lighting.
New light management products.

Lutron has a new range of scalable, energy-saving products for commercial premises – designed to meet the varying needs of architects, lighting designers, M&E consultants, facilities managers, owners and occupiers. To find out more, visit [www.lutron.com/globalenergysolutions](http://www.lutron.com/globalenergysolutions).

**Quantum® Total Light Management**
Optimises light control with the use of automatic shades and dimmers to save money and energy.

**Energi Savr Node QS™**
A simple, programmable solution for controlling light and saving energy in any commercial space.

**GRAFIK Eye® QS Wireless**
Controls every light in a conference room, home theatre, auditorium, restaurant or other space.

**Lyneo™ 0–10 V Fluorescent Dimmer**
A simple dimmer permitting the dimming of 0–10 V fluorescent lights to a very low level.

**Radio Powr Savr™ & Rania® Wireless RF Switch**
A wireless, retrofit, easy to install energy saving solution.

**Hyperion™ Solar-Adaptive Shading**
Automatically adjusts Sivoia QS™ shades to effectively manage daylight.

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