

# Reduce HVAC & Lighting Waste – Increase Profits



**An astounding 43% of all US energy consumption is unnecessary and avoidable waste!**

US Department of Energy

**“Utilities all across the United States are faced with a dilemma . . . .**

the need to generate and distribute more energy to keep up with increasing demand and avoid outages versus the high cost to do so and increasing government regulation.”, says William Fizer, President of Lodging Technology, a company that specializes in helping businesses reduce their energy waste

**Therefore, utilities are offering rebates for commercial facilities to reduce energy consumption.**

**It costs much less to SAVE a kilowatt-hour than to PRODUCE a new kWh of electric energy.**

**A kWh saved is a kWh that can be used elsewhere.**

Utility rates will continue to increase all across the US until we reduce avoidable waste and political decisions allow the US to become energy independent. As an example, here locally Appalachian Power Company (APCO) has recently been granted two rate increases:

- One is an increase in the “Fuel Factor” portion of the utility bill, which is about 26% of your utility bill.
- Another “Base kWh Rate” increase of 16%;
- In addition, the Arab oil producing countries, on whom we now depend, are reducing oil production and exports to the US.

**The above scenario is being repeated across the United States and around the World.**

As a hotel or other facility owner, you have a new opportunity to mitigate these increases with installation of GEM Link® Wireless “pure” energy management.

**GEM Link® Wireless is unique among all occupancy sensor-based energy management systems:**

- GEM Link® is not a thermostat and does not connect to the thermostat;
- GEM Link® Wireless is “pure” energy management for ANY HVAC unit of any voltage with any type thermostat, including PTAC, PTHP, Split Systems, ductless Mini-Splits, 26” Window units, Fan Coil Units, or Electric Heaters.
- GEM Link® can also turn off selected Lighting in conference rooms, Breakfast areas, classrooms, and the Two (2) Burner cooktop typically found in hotel suites when unoccupied to help prevent fire or sprinkler damage.
- GEM Link® runs automatically in the background behind any thermostat and is not networked outside of the property, thus preventing malicious hackers from gaining access to a property’s internal network or remotely turning off HVAC units on guests.
- GEM Link® significantly reduces both kWh Energy and kW Demand charges.

**Please review Lodging Technology’s website <https://lodgingtechnology.com> to learn more.**

I would be pleased to meet with you a few minutes by phone at (800) 524-2680 or in person, at your convenience, to discuss and provide a proposal for installation of GEM Link® Wireless on a

**Cash Sale or at Net Zero Cost over a 60 Month Term.**



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