



# HVAC Energy Management

## Reduce Energy Consumption



**Rebate Available!**

### WHY WASTE ENERGY

**About 50% of the energy used in hotels is in Guest Rooms.**

**About 60% of the energy used in classrooms is when the classroom is not occupied**

With **GEM Link™ Wireless HVAC Energy Management**, schools, universities, hotels & motels can reduce energy consumption.

### HOW IT WORKS

**GEM Link™ Wireless** reduces dorm room, class room, hotel & motel guestroom HVAC energy consumption **35% to 45%** by resetting room temperature to an energy conserving level, pre-selected by the management, only while the occupants are out of the room.

### IT'S CONVENIENT

Not only will your utility costs be dramatically reduced, but now you can easily shut down the HVAC in rooms that aren't occupied for extended periods of time.

### IT'S EASY

**GEM Link™** uses the reliable ZigBee wireless protocol and consists of wireless passive infrared (PIR) occupancy sensors, wireless door switches, and a transceiver control module connectable to any HVAC unit. Since **GEM Link™ Wireless** is compatible with any HVAC system of any voltage with any type thermostat unit of any age, the system can be installed in every guestroom or classroom.

### START SAVING with Energy Efficiency

**El Paso Electric** is pleased to offer a rebate to help you save energy and reduce your costs with Lodging Technology. **El Paso Electric's Lodging Technology rebate** will pay for a large portion of the equipment cost. See **Request Form**, for more details.