





HVAC Energy Management

Reduce Energy Consumption



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, preselected 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**, on reverse side, for more details.