

Energy Efficiency in Hospitality

Chris Heintzelman
Director of Hotel Operations
Par-A-Dice Hotel
A Boyd Gaming Property

January 11, 2017



Par-A-Dice Hotel

- Opened October 1996
- 202 Guest Rooms
- 20,000 square feet of meeting space



Energy Efficiency Projects Completed

- All exterior parking lights
- Replaced 90% of meeting space lights including chandeliers and recessed lighting
- 90% of lobby lighting
- Guest room fluorescents in bathroom and all bedroom lamp bulbs



Energy Efficiency Projects Planned

- Hallway fluorescents
- Stairwell lighting
- Kitchen lighting
- Electrical rooms and storage area lighting

Energy Efficiency Process

- Originally had to make purchases and apply for incentives
- Currently incentives are obtained using approved vendors and are deducted from purchase price
- Incentives on average save 25% of bulb cost
- Our property spreads out purchases on a quarterly basis
- Goal is 100% LED

Energy Savings From Completed Projects

- Projects completed reduce the cost of renovation
- Realize huge labor savings with length of life for L.E.D. bulbs over incandescent
- Energy efficiency of bulbs has mitigated overall electrical cost increases
- Able to take into consideration the color of the lighting for guest environmental needs



Future Considerations

- Upcoming Tower Renovation-coordinating upgrade purchases with this project
- Our 3rd party provider costs have increased
- Exploring HVAC upgrades



Ameren Illinois Energy Efficiency Hospitality Incentives

Cash incentives are available for a variety of lodging projects, including:

- Water heaters
- Lighting upgrades
- LED exit signs
- Stay Green Initiative through IHLA

Visit www.actonenergy.com/lodging-incentives



Ameren Illinois Energy Efficiency Hospitality Incentives

- Utilize 100% energy-efficient lighting throughout hotel
- Install occupancy sensors in all offices, conference rooms, break rooms, and laundry
- Utilize ENERGY STAR® qualified equipment
- Install Indoor/Outdoor pool covers
- Utilize Water Heater incentives
- Utilize Ozone Laundry incentives

Ameren Illinois Hospitality Industry Involvement

Illinois Hotel & Lodging Association
Regional Partner since 2012

Member of (year joined):

Heart of Illinois Hotel & Lodging Association – sponsor of Winterfest (2011)

Bloomington Normal Hotel & Lodging Association (2012)

Champaign Urbana Hotel & Lodging Association (2012)

Galesburg Lodging & Restaurant Association (2012)

Illinois Restaurant Association (2016)

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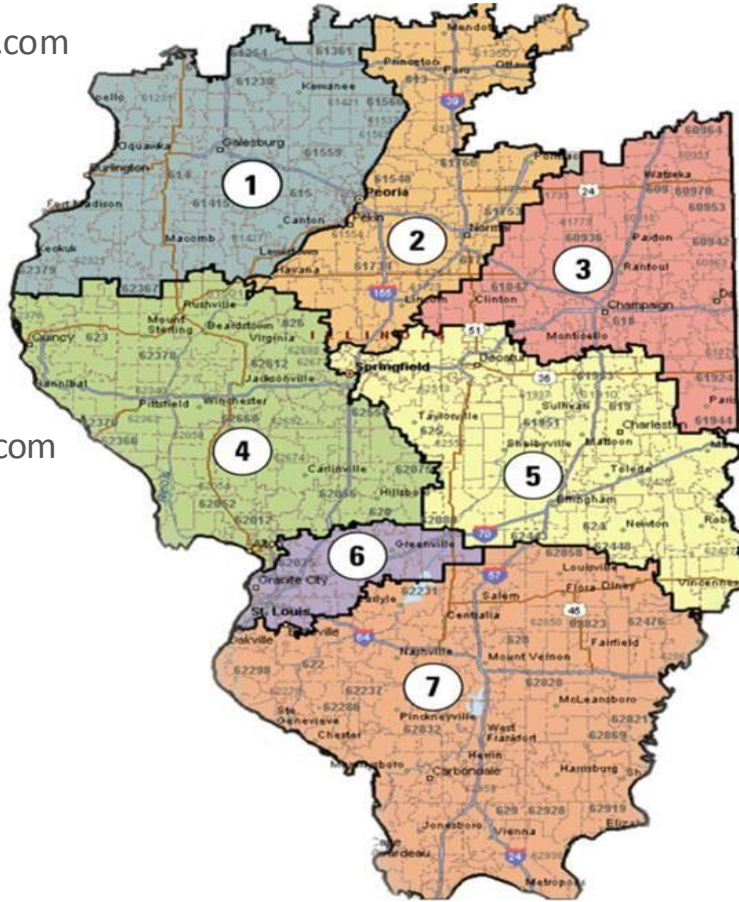
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**Ameren Illinois
Energy Efficiency
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Call 1.866.800.0747
to request a
consultation with an
Energy Advisor



Questions?

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