



Aarchway Inn Saves \$15,000 a Year with Lighting Improvements

BUSINESS BACKGROUND

Aarchway Inn is a locally-owned hotel with 97 rooms in the heart of Moab. Mike Bynum, Managing Member of Casa de Amigos, LLC (ownership investment group since 2006), is committed to a great customer experience and efficient and sustainable operations. The inn is a certified Green to Gold business since 2017.

“It’s easy to participate and it’s a great way to get helpful information about how to be more energy and water efficient and to reduce waste. Participating in the business program and the lighting project feels like a win-win – for our business and for Moab.”

Zach Bynum, Aarchway Inn

CHALLENGE

Improve lighting efficiency for better light quality, energy and cost savings, and reduced maintenance.

PROJECT SUMMARY

Upgraded with LEDs

- Hallway and room fixtures
- Track lighting fixtures
- Candalabra and pavilion fixtures
- Exterior wall fixtures

RESULTS

- ✓ Lower heat load from lighting so less cooling needed
- ✓ Estimated annual electric cost savings: **\$14,800**
- ✓ Estimated annual energy savings: **169,000 kWh**
- ✓ Rocky Mountain Power incentives: **\$800**
- ✓ Total project cost: **\$18,495**
- ✓ Simple project payback: **1+ year**

EXPERIENCE

Other ways Aarchway Inn is making a difference include informing customers about its green activities and how they can help - through room signage about towel and linen reuse, recycling, and turning lights off when guests are not in their rooms.

“It’s good to have the peace of mind that our businesses are being as efficient as possible and doing the right things to support the environment and the community.”

Zach Bynum
Aarchway Inn



ABOVE AND BEYOND

Beyond the Aarchway Inn, the Bynums also signed up for Rocky Mountain Power’s Small Business Direct Install program for two local restaurants, The Spoke on Center and Zax. The program helps eligible small businesses with upgrades, such as free screw-in LEDs, and help replacing CFL lamps, wall packs, and T9 and T12 fluorescent lamps with LED technologies. With the utility covering about 75% of the project costs through incentives, customers have a simple co-pay of only 25%, which usually results in a payback on the investment of less than 18 months.

“The program is great! Very seamless – the team showed up as scheduled and on time and installed LED lighting in the back of house and kitchens of two restaurants.”

Zach Bynum
Aarchway Inn

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