



sure bet program



NEVADA SURE BET PROGRAM

Offered By: Sierra Pacific Power and Nevada Power
Administered By: KEMA, Inc.

Western Hotel & Casino *Hotel Room Lighting Retrofit*

Project Description:

Western Hotel and Casino retrofitted their hotel room and restaurant lighting from incandescent lamps to energy efficient compact fluorescent lamps (CFLs). They retrofitted a total of (395) incandescent lamps to CFLs. CFLs are four times as efficient as incandescent lamps and last ten times as long in many cases. This results in fewer bulb changes and the avoidance of replacement bulb costs. John Arto, Chief Engineer for the Western Hotel and Casino, was impressed by the Nevada Sure Bet Program.

The incentive allowed the hotel to replace their high wattage incandescent bulbs with energy saving ones, helping to reduce their energy bill and maintenance costs. According to Mr. Arto the answer is simple, “the price was right, I don’t see why anyone wouldn’t do it.”



Project Results:

Demand savings	4.7 kW
Annual energy savings	30,415 kWh
Annual energy costs savings	\$2,737.35
Total project cost	\$1,382.50
Prescriptive incentive	\$790.00
Payback Period (Years)	0.2

