



BUSINESS CUSTOMERS SAVE WITH POWERSHIFT BY NV ENERGY

Energy costs are controllable operating expenses for many businesses. NV Energy's Business Energy Services offers technical assistance and cash incentives for energy-efficient equipment and lighting products that save energy and lower utility bills. In addition, many energy efficiency measures reduce maintenance demands and improve comfort.



How It Works

Select a project from a prescriptive list of measures or propose a custom project with verifiable energy savings:

- Incentives are available for existing facility improvements, major renovations and new construction projects
- Prescriptive measures include lighting, refrigeration, commercial kitchen

equipment, HVAC and variable frequency drives (VFDs)

- PowerShift Energy Advisors will help identify energy efficiency opportunities



Project Ideas

Here are just a few project ideas from our prescriptive program:

- Try LEDs (light-emitting diodes) for exterior signs. LEDs use 65% less energy than incandescent lamps and emit less heat than neon lights.
- Install sensor-controlled bi-level LED fixtures in 24-hour parking garages and stairwells for safety and savings.
- Change high-intensity discharge parking lot lighting to LED.

Because you can never save too much.

- Upgrade high-intensity discharge fixtures to T5 high output or LED fixtures to save 25% to 45% of energy use. These fixtures can be switched on and off immediately, eliminating re-strike time.
- Install lighting controls to existing fixtures.
- Add controls to vending machines. It's quick, easy and can cut the machine's energy use by as much as one-half.
- Install anti-sweat heater controls on refrigerated cases to reduce heater energy use up to 70%.

All NV Energy commercial customers are eligible. Incentives are available on a first-come, first-serve basis.



Energy-saving Projects

From restaurants to retailers, manufacturers to municipalities and hotels to hospitals, Business Energy Services incentives help customers throughout Nevada save energy and money.

- A grocery store in Reno installed refrigeration controls on display cases and coolers in several locations
 - Estimated payback:** 3 years
 - Estimated annual kWh savings:** 1 million
- A medical center in Henderson added VFDs to a central heat-pump system, improving the system performance, boosting tenant satisfaction and reducing maintenance
 - Estimated annual electricity bill savings:** \$22,000-\$26,000
- Dual hotel and casino properties in Reno and Sparks retrofitted metal halide parking lot lights at both locations with LEDs
 - Estimated combined annual kWh savings:** 1,570,927
- A government parking garage installed energy-efficient lighting and sensors
 - Estimated annual kWh savings:** 325,000

FUNDING IS LIMITED—APPLY TODAY!

LEARN MORE

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