



Efficiency Works™

Estes Park
Power and
Communications

Fort Collins
Utilities

Longmont
Power &
Communications

Loveland
Water and Power

Platte River
Power Authority

Lighting upgrades: Making the bright choice

Embassy Suites Loveland completed multiple efficiency projects in 2020 and 2021, saving more than \$57,000 per year in energy costs and substantially decreasing regular maintenance expenses.

Project highlights



695,957
kWh saved
annually



\$42,871
Awarded in
rebates



\$57,218
Annual cost
savings



“Loveland Embassy Suites would like to thank Efficiency Works for offering an outstanding service and providing free LED lighting, energy efficient shower heads and faucet aerators. This will make a huge impact on our carbon footprint, along with conserving a valuable resource.”

Scott Weber
Chief Engineer
Embassy Suites Loveland

Visit www.EfficiencyWorks.org for more information.

Project details

- Embassy Suites is a hotel, spa and conference center located in Loveland.
- The property received a free energy assessment and free energy-saving products, including LEDs, in common areas and guest rooms.
- The interior common areas and guest rooms were upgraded with LEDs.
- The building's exterior metal-halide fixtures were upgraded with LEDs.

Free efficiency products

Location	Lights removed	Lights installed	Customer investment	Annual kWh savings	Annual electric savings
Interior (common areas and guest rooms)	3,162 screw-in incandescents and fluorescents	3,162 screw-in LEDs	FREE	463,330	\$38,093

Capital improvements

Location	Lights removed	Lights installed	Rebate	Customer investment	Annual kWh savings	Annual electric savings
Interior (common areas)	704 fluorescents and incandescents	853 LED lamps and retrofits	\$2,004	\$7,830	78,733	\$6,473
Exterior	94 metal-halide fixtures	94 LED fixtures	\$14,782	\$2,654	153,894	\$12,652

Additional benefits

- Improved security at night
- Reduced maintenance costs through longer product life spans
- Improved lighting consistency