

LIGHTING RETROFIT SHINES NEW LIGHT ON HABITAT ReSTORE



"Wow, this energy saving stuff is exhilarating. We say at our ReStore – buy green and save green, so we can build green!" - **Scott Gilbert, President**

"The store was a very dark and dreary warehouse beforehand, now it looks great! Habitat is constantly recycling and energy efficiency fit in-line with the ReStore's philosophy. That sense of community involvement is important, and we felt we were able to achieve that in the project also."

- **Kristen Wilmes, Executive Director**



HOLY CROSS ENERGY

A Touchstone Energy® Cooperative 



Holy Cross Energy
"Cash for Kilowatts"

Your place for energy efficiency rebates

HABITAT FOR HUMANITY RESTORE

7025 Highway 82, Glenwood Springs, CO

BUILDING USE: Used
Home and Business
Furnishings - Retail

SQUARE FOOTAGE:
4,950

LIGHTING UPGRADES

Project Cost Summary

Initial Cost:	\$14,584
Less Incentives Received	
Holy Cross Energy Rebate	(\$5,162)
CLEER Rebate	(\$2,000)
Final Cost	\$7,422

Payback Calculations

Final Project Cost:	\$7,422
Total Cost Savings (Annual)	\$5,733
Payback in Months	16

CALL 970-947-5432

EMAIL msdept@holycross.com

VISIT www.holycross.com/rebates



High efficiency T5 fluorescent lights are perfect for high ceiling applications. The lighting is brighter, more energy efficient and lasts longer.

Holy Cross Energy, a Touchstone Energy Cooperative, serves the Roaring Fork, Eagle/Vail, Crystal River and Grand valley areas.

DISCOVER “low-hanging fruit” energy savings as well as long term energy efficiency practices.

Schedule a complimentary energy audit with Holy Cross. Let us help you discover hidden energy efficiency opportunities.

OPTIMIZE your building’s existing equipment. Select qualified contractors from Holy Cross’s list to tune up heating and cooling equipment for optimized efficiency.

UPGRADE your old or inefficient equipment. Holy Cross rebates help pave the way for energy efficiency to be affordable. Consider upgrades today to start saving energy and money!



>>> FROM HERE TO THERE

Habitat ReStore is a non-profit organization specializing in second-hand furniture, furnishings and home appliances.

When the prior occupant, Farmhouse Furniture, vacated the premises, Habitat moved in only to discover the existing lighting system was less than satisfactory. Energy efficiency became an immediate priority.

Jim Larrichea of Expert Electric, hired to install new lighting, suggested Habitat ReStore contact Holy Cross for an energy audit. A lighting specialist at Holy Cross was sent out to discuss and present efficient lighting options.

As a result, Habitat ReStore spent \$14,584 on the project and received \$7,162 in rebates. The retrofit process involved lighting upgrades to both showroom and warehouse areas.



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SMART STATS

Existing showroom lighting consisted of mainly 65-watt halogen lights which also add heat load to the store. Track lighting was converted to T5 high bay fluorescent fixtures with a few LED PAR30 track lights. The warehouse was converted from metal halide and T12 fixtures to T5 high bay fluorescent fixtures.

PRE-UPGRADE STATS

Annual Lighting kWh.....99,268
Annual Lighting Costs.....\$8,673

POST-UPGRADE STATS

Annual Lighting kWh.....33,649*
Annual Lighting Cost.....\$2,940
Total Cost Savings.....\$5,733
Total kWh Savings.....65,619
Total Energy Savings kWh (%).....66%

* Additional savings will be realized from reduced cooling load requirements and less maintenance costs.