



Efficiency Works™

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Power and
Communications

Fort Collins
Utilities

Longmont
Power &
Communications

Loveland
Water and Power

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Power Authority

Local motorsports company illuminates savings with LED lighting upgrades

Newman Motorsports Inc. completed a project in 2022 to upgrade their indoor and outdoor lighting to efficient LED models in the warehouse and office spaces. In addition to improving their lighting, they saved significantly on the cost of the project with Efficiency Works rebates. Newman Motorsports, Inc. also reduced their energy consumption by almost 29,000 kWh annually, which will save them more than \$2,000 per year on future energy costs. A parts and services business for powersport vehicles located in Fort Collins, Newman has been serving northern Colorado for more than five decades.

Project highlights



28,930

kWh saved
annually



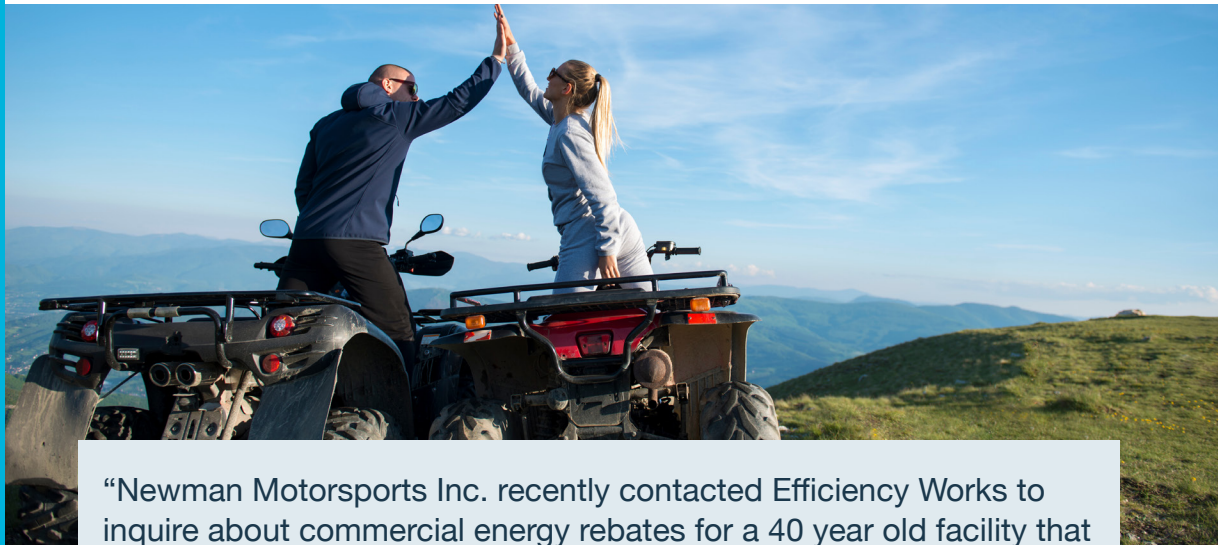
\$5,863

Received in
rebates



\$2,258

Saved
annually



“Newman Motorsports Inc. recently contacted Efficiency Works to inquire about commercial energy rebates for a 40 year old facility that was using old florescent lighting indoors and out. They promptly got us an estimate of our project’s cost and estimated cost savings and explained the quality of the lighting that was proposed. Also, our out of pocket costs were surprisingly minimal. Over time this is going to provide lower operating expenses on a monthly basis and minimal maintenance expenses into the future. Efficiency Works staff are extremely knowledgeable and helpful throughout the process. Newman Motorsports Inc. would highly recommend Efficiency Works for energy conservation needs.”

Marc Newman
President
Newman Motorsports Inc.

Visit www.EfficiencyWorks.org for more information.



Project details

- More than 90 LED fixtures were installed, replacing metal halide, high pressure sodium and fluorescent fixtures.
- Total Efficiency Works rebate received: \$5,863.
- Project timeline: 48 days from first proposal to final installation.
- The electric savings payback was 1.5 years.

Location	Lights removed	Lights installed	Rebate	Annual kWh savings	Annual cost savings
Office	32 T12 fluorescent fixtures	32 LED fixtures	\$3,643	11,439	\$904
Hallway	4 T12 fluorescent fixtures	4 LED fixtures	\$421	1,323	\$102
Warehouse	47 T12 fluorescent fixtures	49 LED fixtures	\$475	13,078	\$1,012
Entryway	4 compact fluorescent lamps	4 LED fixtures	\$48	155	\$12
Exterior	4 HIDs and incadescents	4 LED fixtures	\$1,276	2,935	\$228
Total	91	93	\$5,863	28,930	\$2,258

Additional benefits

- An Efficiency Works energy advisor was able to complete a free energy assessment and address all the customer's concerns. Once the customer was ready to move forward, the energy advisor was able to quickly refer contractors from our Service Providers list to get competitive bids for the job.
- The LED lighting upgrades in the warehouse created a safer and more productive workspace for employees, while exterior LED lighting improved security at night.

Visit www.EfficiencyWorks.org for more information.