

Over 1,500 business customers have upgraded their lighting and are seeing GREEN!

save energy save money save the environment

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We're seeing Green now!



"Our higher energy costs and environmental concerns were problems that were solved with the rebate program"
 – Scott Milewski, Director of Operations
 Thunder Mountain Harley Davidson

We can help pay for projects that will save you energy and money, and improve the quality of your indoor space...
 ... which would be good for you, your customers and the environment.

Find out more about Platte River's cash incentives for electric efficiency improvements made at new or existing commercial buildings.

Visit www.prpa.org or call 970-226-4000



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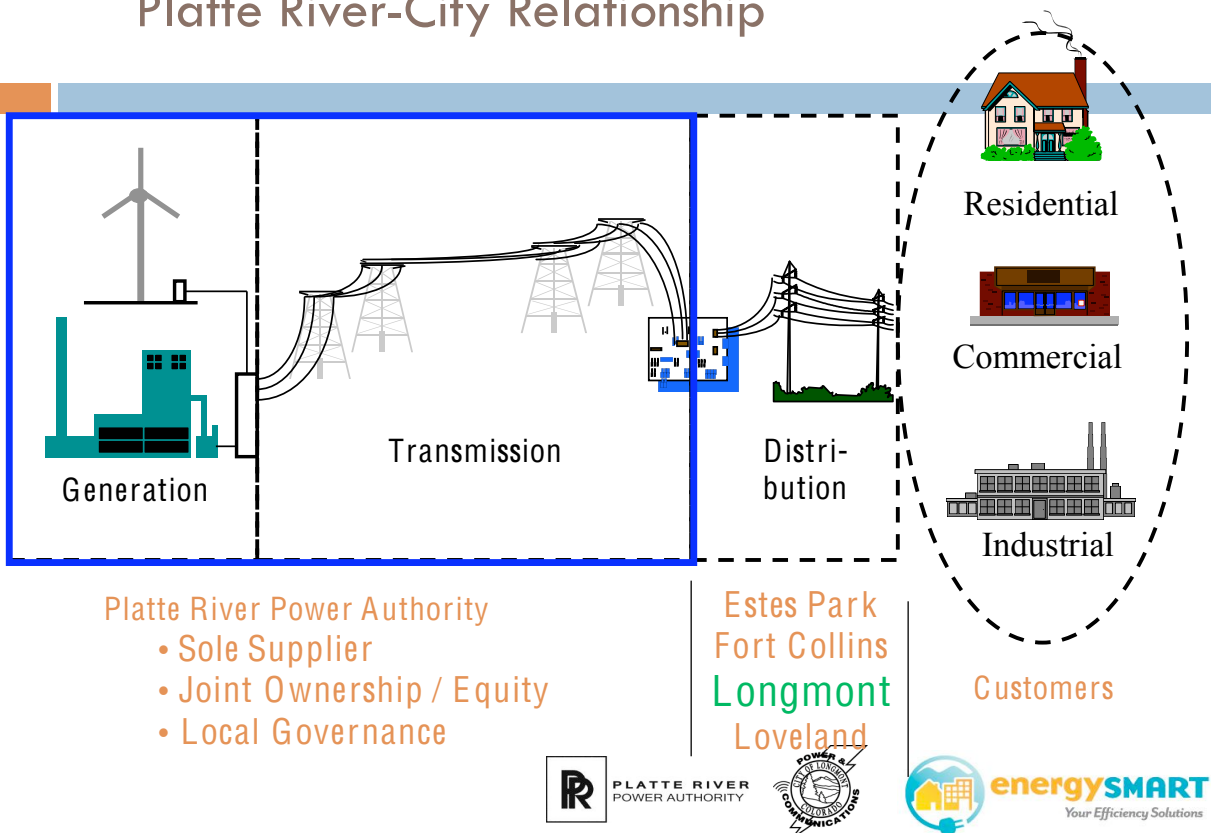
Quick Payback!

Better for our environment

Environmental concerns

Higher energy costs

Platte River-City Relationship



Current Platte River Efficiency Programs

Commercial

- ▣ **LIGHTENUP***
- ▣ Electric Efficiency Program*
 - Prescriptive and custom rebates for new and existing buildings
- ▣ Building Tune-up Program (RCx) for existing buildings
- ▣ Efficiency Express (NEW GEO Main street Grant 2011)

Residential

- ▣ Lighting with a Twist
- ▣ ENERGY STAR New Homes
- ▣ SELECT HVAC



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Current Lighting Efficiency Programs

- ▣ **LIGHTENUP – Existing Buildings**
 - Retrofits/replacement of fixtures and redesigns in existing buildings; both interior and exterior
 - Rebate based on a \$0.00 per Watt reduction calculated by lighting rebate applications
- ▣ Electric Efficiency Program for New Construction
 - Based designing lighting system lower than required by ASHRAE/IESNA 90.1 – 2004 Watts per square foot for building type
 - Rebate based on \$0.50 per Watt reduction from code.



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LIGHTENUP funding status by city 2011

City	Status	Outlook
Estes Park	Out	Funding is exhausted for 2011 Evaluating if funding is available. 2012 is the earliest start at this point
Fort Collins	Good	Substantial Funding is still available in Fort Collins. We need more projects to reach Fort Collins energy and carbon reductions goals
Longmont	Good	Funding has been approved and re-launched April and are designed to be combined with Boulder County EnergySmart rebates... \$100,000 plus EnergySmart funds available 2011
Loveland	Good	Funding is steady and looks like we can sustain it at current level of commitments.

NOTE: All of the above funding includes both Platte River and the city funding and is renewed on a calendar year basis. Available funding will be evaluated though out the year to adjust where funding is needed or not and is subject to change without notice.



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NEW Longmont Lighting Rebates!

Key Details	LIGHTENUP	EnergySmart	Notes
Who to request funding from	Platte River	EnergySmart	Funding for Longmont lighting retrofit projects will need to be requested from each LIGHTENUP and EnergySmart program separately.
Is Pre-Approval Required?	Yes	No	Pre-approval is required for ALL projects from Platte River before work starts, no pre-approval is required from EnergySmart
Applications required	Custom Lighting Application v7.1 -Online	Online	Applications are online at: www.energysmartyes.com www.prpa.org
Required Completion date	December 15, 2011	December 31, 2011	Required documents must be submitted by this date. EnergySmart projects must be completed before December 31, 2011 to qualify.
Funding available for 2011	\$100,000	Funding available	Funding is limited for programs and will be awarded on a "First Come First Serve" basis, is not guaranteed and rebates may change without notice.
Program specifications	Yes	Yes	Specifications are available online. Each program may have different specifications. www.energysmartyes.com , www.prpa.org
Project cost cap	\$25,000	\$5,000	Rebate cap per customer per year may apply

EnergySmart is funded by the Department of Energy's American Recovery and Reinvestment Act (ARRA) and is sponsored in partnership by Boulder County, the City of Boulder, and the City of Longmont.



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LIGHTENUP Rebate Summary 2011

Fixture type		Estes Park, Fort Collins, Loveland \$/Watt	New Longmont \$/Watt	Estimated total with EnergySmart \$/Watt
4 ft linear, 1 to 4 lamp, T12 /magnetic ballast	4 lamp	\$0.35	\$0.30	\$0.38
	3 lamp	\$0.40	\$0.25	\$0.40 – 0.55
	1, 2 lamp	\$0.45	\$0.20	\$0.60
4 ft to 8 ft T8 Retrofits		\$0.55	\$0.40	\$0.80
8 ft T12 linear, 1 to 4 T8 lamp		\$0.50	\$0.35	\$0.38 - 0.60
HID to Induction Replacements		\$0.40	\$0.20	\$0.73
LED replacement lamps		\$0.30	\$0.15	\$0.40
GU24 based CFLs with conversion kit		\$0.20	\$0.10	\$0.20
400W HID to High Bay Fluorescents		\$0.40	\$0.20	\$0.63



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NEW Longmont Lighting Rebates!

Existing	Proposed	Platte River/ Longmont Average \$/fixture	NEW Energy Smart – Boulder County	Total
4 lamp T12 w/ magnetic ballast	2 lamp T8 (32W) w/ HE electronic ballast	\$25	\$9	\$35
	4 lamp 28W T8 w/ low ballast factor HE ballast	\$18	\$12	\$30
4 lamp T8 w/ std electronic ballast	2 lamp T8 (32W) w/ HE electronic ballast	\$24	\$26	\$50
2 lamp T12 w/ magnetic ballast	2 lamp 28W T8 w/ low ballast factor HE ballast	\$6	\$13	\$19
65W Incandescent	GU24 conversion CFL – 14W	\$5	\$5	\$10
1 – 400W Metal halide	6F32T8 w/ 2 HBF or 4LT5HO	\$48	\$102	\$150

*After rebate, assumes average rate of \$0.07/kWh and 2,500 annual hours



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NEW Longmont Lighting Rebates!

Proposed Systems	Platte River/Longmont Average \$/fixture	NEW Energy Smart – Boulder County	Total
LED Replacement Bulbs Including dimming, MR16, etc	\$8	\$11	\$19
LED Refrigerator Case Lighting	\$40 – 60	\$7 - \$10	\$47 - \$70
LED ES fixtures	\$22	\$38	\$60
Induction Parking Lot (400W HPS to 200W)	\$51	\$146	\$197
Automatic Controls Occupancy, daylight, photo sensors	\$6 to 11	\$9 - \$39	\$15 - \$50



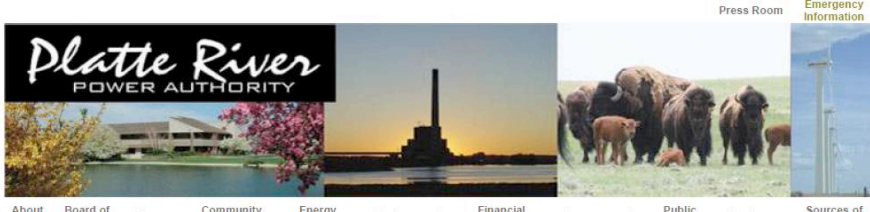
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Applications will do the work for you

□ LIGHTENUP Custom Lighting Application



www.prpa.org

Energy Efficiency

SEARCH

Platte River Power Authority is a not-for-profit utility that generates and delivers reliable, low-cost and environmentally responsible electricity to its owner communities of Estes Park, Fort Collins, Longmont and Loveland, Colorado, where it is distributed by each municipal utility to residents and businesses.

Platte River's Headquarters is located in Fort Collins and its generation and transmission facilities are located along Colorado's Front Range, in northwestern Colorado and near Cheyenne and Medicine Bow, Wyoming.

Latest News Releases
[Rawhide Energy Station Makes List of Top Three Plants](#)
[The Great Light Bulb Round Up Lassoed Savings for Homeowners](#)
[...more releases](#)

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Get Started!

1. Assess what is the energy efficient project, we can help too!
2. Propose project and rebate to customer
 - See “Longmont Commercial Lighting Rebate Guide”
3. Once customer commits, submit to Platte River for pre-approval
4. Complete Project
5. Submit final paperwork to Platte River
6. Receive payment with in 4 to 6 weeks
 - ❖ Rebate can be paid to contractor or customer
- 7. Submit to EnergySmart for rebate**



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Questions?

Contact us.

Website: www.prpa.org

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