



PLATTE RIVER
POWER AUTHORITY

Estes Park • Fort Collins • Longmont • Loveland

What's New for LIGHTENUP in 2011

LIGHTENUP has exceeded our expectations in 2010 and we achieved another record year! Thanks to all of you who have made this program a success today and into the future.

These rebates mirror those that the lighting industry is already well aware of: federal legislation has ended the manufacture of magnetic ballasts, and most T12 lamps will no longer be manufactured in 2012. While we are reducing rebates for retrofits to T12 lamps and magnetic ballasts, we are nevertheless continuing to offer them to maximize the energy savings being partially driven by federal legislation. Retrofits that include low-ballast factor ballasts, low-wattage T8s, and/or de-lamping will continue to be highly cost effective for customers.

What's NEW for 2011?

The following is a summary of changes and updates to the program effective JANUARY 1, 2011.

The following incentive amounts will be automatically calculated in the next versions of the LIGHTENUP applications and will be available on our website later this year.

Fixture type		On/After January 1, 2011 \$/Watt	Notes
4 ft linear, 1 to 4 lamp, T12 /magnetic ballast	4 lamp	\$0.35	Incentive is based on upgrading existing 4 foot fluorescent fixtures with new T8 (32W, 28W, etc.) lamps and high efficiency electronic ballasts, incl. de-lamping, new fixture, removing fixture, etc.
	3 lamp	\$0.40	
	1, 2 lamp	\$0.45	
8 ft linear, 1 to 4 lamp, T12 /magnetic ballast		\$0.50	Incentive is based on upgrading 8 foot fixtures with T8 lamps and high efficiency electronic ballast retrofits, de-lamping, new or removing fixtures, etc.
GU24 based CFLs with med base socket conversion kit		\$0.20	Incentive based on replacing incandescent lamp and medium screw base with new GU24 base conversion kit and GU24 based CFL (e.g. "Socket Lock-it"). Not for new CFL fixtures.
All other retrofits and replacements		\$0.40	Incentive is based on replacing HID, incandescent, or other with new high bay fluorescent fixtures, new hardwired CFL/LED/CMH fixtures, T8 retrofits, or other not listed.
4 to 8 ft linear, 1 to 4 lamp, T8 / standard electronic ballast		\$0.55	Incentive is based on upgrading existing 4 to 8 ft fluorescent fixtures equipped with standard T8 system with new T8 (32W, 28W, etc.) lamps and high efficiency electronic ballasts, incl. de- lamping, new fixture, removing fixture, etc.
Screw-in CFLs		\$0.05	Incentive based on replacing incandescent with screw in or other equivalent based CFLs.
Automatic Controls		\$0.50	Incentive is based on 25% reduction of

		controlled wattage multiplied by \$0.50 per Watt reduction; <i>Per fixture rebate.</i>
LED replacement lamps	\$0.30	Incentive is based on replacing incandescent with equivalent LED lamp. Must be ENERGY STAR rated or IESNA LM 79/80 tested; incentive is not for new LED fixtures or retrofit kits. Includes CMH screw in lamps.
LED hardwire fixtures	\$0.50	Incentive based on replacing existing incandescent with screw in or other equivalent based CFLs.

What stays the same?

- Cap total rebates received per customer per year at \$50, 000.
- ALL four foot T8 electronic ballasts must be “high efficiency”. For a list of qualifying “high efficiency” ballasts, visit www.cee1.org or www.cee1.org/com/com-lt/com-lt-main.php3.
- Require the permanent removal of lamps, ballasts and sockets to qualify for rebates for de-lamping a fixture.
- We will not pay more than 100% of the project cost.
- Pre-approval is required if potential rebate is greater than \$1,000. Re-approval is required if the final rebate amount is projected to be more than 10% higher than the original pre-approved rebate amount.
- Maintain the simple payback MAXIMUM of 15 years (calculated with the incentive) for all projects.
- Providing more prescriptive lighting rebates in our new EEP application for refrigeration case lighting to T8 lamps/electronic ballasts or LEDs, replacing halogen torchieres or desk lamps to new ENERGY STAR rated compact fluorescents or LEDs fixtures, occupancy sensors/timers, vending machine controls, and more. See our website for these applications.
- The preferred “Contractor/Vendor” list has been updated to include more contractors and new customer satisfaction ratings from the latest customer survey. The list is available on our Web site at www.prpa.org.

If you have any questions regarding **LIGHTENUP**, contact Platte River Energy Services, Platte River Power Authority at 970-226-4000 or email lightenup@prpa.org.