## **Business Lighting Rebate Program**



## **Eligibility & Limitations**

- All Bear Valley Electric Service (BVES) nonresidential customers are eligible. (Rate schedule A1- A5).
- Products must be purchased and installed between November 6, 2014 and December 31, 2017.
- Rebates are limited to \$4,000 per customer per calendar year\*.
- Rebates limited to funding availability.
- Equipment previously upgraded under the program may not be eligible for additional rebates. Please check with BVES to determine eligibility.
- Products purchased under another utility's program are not eligible.

\*Increased funding may be available pending further inspection.

### **Requirements**

- Rebate items must be installed at a site served by BVES.
- Lighting must be operated an average of at least 20 hours per week.
- Equipment must meet the requirements on page 2.
- The selection, purchase, ownership and maintenance of the equipment is the sole responsibility of the customer. BVES makes no representation as to the safety, reliability, and/or efficiency of the equipment or components selected.
- BVES makes no warranty of the equipment or its installation.
- The Customer agrees to allow BVES and/or its representative reasonable access to the customer's facility to verify that the product is installed and meets the program's equipment requirements (refer to page 2).

## **How To Apply**

All applications must be submitted in advance and must be pre-approved by BVES in writing before any work begins. Pre-inspection may be required.

Complete the rebate form (note: the rebate amount may not exceed the price paid, excluding sales tax).

For customer installed equipment: On the paid itemized invoice(s) or receipt(s), circle the equipment for which a rebate is requested.

For contractor installed equipment: The contractor shall provide a detailed itemized invoice that lists the equipment installed, including manufacturer's model numbers.

For projects where retrofits are performed in more than two (2) rooms and/or there are more than 25 total retrofitted fixtures, rebate application submissions will require a detailed listing by room/area of the retrofits performed and their exact location (including notations describing old fixture being replaced and new fixture). A map or sketch is encouraged.

Bear Valley Electric Service Rebate Processing Attention Public Purpose Program Coordinator P.O. Box 1547 Big Bear Lake, CA 92315

We highly recommend that you keep a copy of your completed application package (including receipts) for your records.

## **Questions?**

For details visit www.BVES.com, email us at BeEnergyEfficient@bves.com or call us at (909) 866-4678 or (800) 808-BVES.

Equipment in BVES' Business Lighting Rebate Program that is required in order to comply with Title 24 of the California Building Code is not eligible.

## **Using a Contractor**

Customers may perform the installation of measures themselves or use a licensed contractor. A contractor's license can be verified at: www.sclb.ca.gov. Contractors must comply with codes of the local jurisdiction/ municipality. Customers are encouraged to have multiple contractors offer a scope of work/bid. It is the customer's responsibility to verify the measures installed by a contractor and sign-off on page 3 of this application.

#### SPECIALTY SCREW-IN LAMPS

#### Requirements:

- Light emitting diodes (LED) lamps All LED lamps must be Energy Star<sup>®</sup> qualified. LED lamps must be dimmable in interior applications and in cases where there is a dimmer. Lamp installations must be industry standard practice for the specific applications. Examples included but not limited to: PAR/BR lamps for downlights and flood lights, omni-directional for floor and table lamps or equivalent.
- Products purchased under another utility's program are not eligible.

#### LINEAR FLUORESCENT FIXTURES & LAMPS

#### Requirements:

- Fixture retrofits must replace an existing T12 lamp/ballast combination.
- All T8 lamps installed at 14 feet or lower must be 28 Watts or less. Lamps installed above 14 feet may be up to 32 Watts.
- All ballasts installed in fixtures shall be Normal Light Output (NLO) or Reduced Light Output (RLO) –The goal is to provide light levels similar to the customer's existing lighting when lamps were new. Therefore, contractors should work with customers to select the proper combination of lamps and ballasts that best meet their business needs. Other, more energy efficient, lighting configurations are encouraged. Proposed alternative configurations must be approved before installation.
- All T8 lamps installed at 14 feet or lower must be 28 Watts or less. Lamps installed above 14 feet may be up to 32 Watts.

Exterior linear fluorescent fixture retrofits are eligible as part of an interior linear fixture retrofit. The interior linear fluorescent fixture equipment requirements apply, 28 watt or lower lamps are required. Exterior linear fixture retrofits may not exceed 20% of the total retrofit project cost.

T8 low wattage replacement must replace 32 watt lamps. All products must meet the specifications listed at www.CEE1.org.

#### EXTERIOR LINEAR FLUORESCENT FIXTURES

Exterior linear fluorescent fixture retrofits are eligible as part of an interior linear fixture retrofit. The interior linear fluorescent fixture equipment requirements apply, 28 watt or lower lamps are required. Exterior linear fixture retrofits may not exceed 20% of the total retrofit project cost.

#### LED FIXTURES

Qualifying products must be listed on one of the following approved lists: www.Energstar.gov www.Designlights.org/QPL

Link at: www.bves.com/media/managed/energyefficiency/ LEDLampsQualificationProcess.pdf

#### Requirements:

Exterior LEDs must replace or retrofit standard metal halide, high or low pressure sodium, mercury vapor, or incandescent lamp(s). Refrigerator/Freezer case lighting must replace fluorescent lamps.

#### Maximum wattage for Refrigerator/Freezer :

5 foot 19 watts for end location and 38 watts for center location 6 foot 23 watts for end location and 46 watts for center location

#### Exclusions:

• Retrofit kits are not eligible.

## WALL OR CEILING OCCUPANCY SENSOR, PHOTOCELLS, & TIME CLOCKS

Occupancy Sensor Requirements:

- Only hard wired passive infrared and/or ultrasonic detectors that control interior lighting fixtures are eligible.
- · Sensors for exterior installations do not qualify.

#### Time Clock Requirements:

- Must control on/off schedule of lighting equipment and protect scheduled events from interruptions via 3-hour back up system during power outages.
- Astronomical time clocks (where on-off times are in accordance with sunrise and sunset) are required for outdoor lighting when a photocell is not in use.

#### Photocell Requirements:

• Eligible products include built-in or stand-alone hard-wired photoelectric cells that switch outdoor lights on at dusk and off at dawn.

#### Controls

#### WALL OR CEILING OCCUPANCY SENSOR

Self-Contained Wall-Switch (Wall-Box) Lighting Sensors – line voltage units that are designed to replace a standard wall switch without additional switch/relay packs.

#### Requirements:

• Only hard wired passive infrared and/or ultrasonic detectors that control interior lighting fixtures are eligible.

#### Exclusions:

· Sensors for exterior installations do not qualify.

#### TIME CLOCKS

#### Requirements:

- Must control on/off schedule of lighting equipment.
- Can be used for interior and exterior lighting.
- Must protect scheduled events from interruptions via 3-hour back up system during power outages.
- Astronomical time clocks (where on-off times are in accordance with sunrise and sunset) are required for outdoor lighting when a photocell is not in use.

#### PHOTOCELL

#### Requirements:

• Eligible products include built-in or stand-alone hard-wired photoelectric cells that switch outdoor lights on at dusk and off at dawn.

# Business Lighting Rebate Program Read product information before purchasing. Please do not use correction fluid on rebate application.

Equipment	Old Fixture Wattage	New Fixture Wattage	Quantity Purchased (A)	Rebate per Unit (B)	Rebate Amoun (A x B)
LED Special					
LED - Candelabra				\$15/lamp	
LED - MR16 6 Watt or less				\$20/lamp	
LED - MR167 Watt or greater				\$25/lamp	
LED - Screw-in A-Lamp 8 Watt or less	200	Lotha .		\$15/lamp	
LED - Screw-in A-Lamp 9- 11 Watt	3 . V.	and the second		\$18/lamp	
LED - Screw-in A-Lamp 12 - 15 Watt	and and		and the second	\$25/lamp	
LED - Screw-in A-Lamp 16 Watt or greater				\$27/lamp	
LED - Screw-in Globe	E-COT		5	\$20/lamp	
LED - Screw-in PAR20		Con the second		\$25/lamp	and the second
LED - Screw-in PAR30				\$30/lamp	
LED - Screw-in PAR38	a series	2		\$40/lamp	
LED - Screw-in R30 11 Watt or less	1 C		1.000	\$20/lamp	
LED - Screw-in R30 12 - 14 Watt				\$25/lamp	
LED - Screw-in R30 15 Watt or greater				\$30/lamp	
LED - Screw-in R40				\$35/lamp	
Linear Fixtures Retrofit 4-foot T12 fixtures to					
4-foot lamps T8 28 Watt or lower					
1 Lamp Fixtures				\$32/fixture	
2 Lamp Fixtures				\$36/fixture	
3 Lamp Fixtures				\$42/fixture	
4 Lamp Fixtures				\$48/fixture	
Retrofit 8-foot T12 fixtures to 4-foot lamps					
T8 28 Watt or lower					
1 Lamp Fixtures (requires two 4-foot lamps)				\$65/fixture	
2 Lamp Fixtures (requires four 4-foot lamps)				\$95/fixture	
T8 to 4-foot 25 Watt Lamp				\$3.00/lamp	
T8 to 4-foot 28 Watt Lamp				\$2.00/lamp	
Exterior LED Fixtures (Street & Area Lighting)					
Fixtures up to 80 watts				\$100	
Fixtures from 81 to 110 watts				\$160	
Fixtures from 111 to 150 watts				\$200	
Fixtures from 151 to 192 watts				\$250	
Fixtures from 193 to 350 watts				\$300	
IED Pofrigorator/Franzer Dicular Case Lighting					
LED Refrigerator/Freezer Display Case Lighting				\$150	
Premium Tier 5 foot Case Door Premium Tier 6 foot Case Door				\$150 \$200	
r remium rier o root Case Door				₽∠00	
Other Lighting and Lighting Controls					
Occupancy Sensors (limit 2 per account)				\$55/sensor	
Time Clock				\$36/sensor	
Exterior Photocell				\$15/photocell	
				TOTAL	\$

TOTAL \$ The rebate amounts above may not exceed the price paid, excluding sales tax.

Signed \_



### **Customer Contact Information from BVES Bill**

Last Name:	First Name:							
Person or Company Name as it Appears on BVES bill:								
BVES Account Number:	Daytime Telephone: ( )							
Mailing Address:	Email:							
City:	State: CA Zip code:							
Installation Address:	Affected square footage:							
Product Purchase Date: / /	Product Install Date: / /							
Check should be made payable to: Above - Customer Below - Third Party Assignment* 								
AGENT OR CONTRACTOR. THIRD PARTY TO WHOM BVES TO SEND CHECK (per above):								
Company Name:	Attention:							
Mailing Address:								

City:

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State:

Email:

Zip code:

Daytime Telephone: (

#### Agreement

As a Bear Valley Electric Service customer, I certify that I have purchased the indicated energy efficiency equipment for use in my business and not for resale.

I have read and understand the program guidelines and the terms and conditions set forth in this application and I agree to abide by those guidelines, terms and conditions. Furthermore, I understand that I must meet all eligibility criteria in order to receive a rebate under this program.

#### **Customer Signature**

Х			Date:	/	/		
	Questions?	For additional information call: (909) 866-4678 or visit us at our website: <b>www.bves.com</b> or email us at <b>BeEnergyEfficient@bves.com</b>				BVESI	
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