



# BUSINESS REBATE PROGRAM

## Rebate Guidelines & Requirements

BWP is proud to offer Energy Solutions rebates to Burbank businesses who conduct energy-efficiency retrofits at their facilities. All businesses are eligible for Energy Solutions rebates.

Energy Solutions incentives depend on the type of retrofit conducted and are capped at 25% of the installed cost of the measure. Additionally, the annual customer rebate total may not exceed \$100,000. Rebates are awarded to customers who retire their inefficient equipment and install new products exceeding Title 24 requirements.

Rebate applications **must be submitted within four months of the project completion date** in order to be eligible for rebate consideration. Applications must be filled out and include verified energy savings calculations and invoices.

### **New Construction & Major Tenant Renovation:**

1. Rebates will be based on the whole building performance in excess of minimum Title 24 design standards.
2. Incentives are paid at a rate of \$0.05 per kWh of annual savings in excess of Title 24 standards for electric-saving measures only.
3. Customer is responsible for providing documentation of Title 24 savings through an energy modeling software.

### **LED Lighting Retrofits:**

1. All new LED fixtures shall be either UL listed, Energy Star™ labeled, or contain labeling by an approved agency.
2. Must be rated for a minimum life of 50,000 hours of operation.
3. Manufacturer's warranty for LED fixtures must be a minimum of three years.

### **Exit Signs:**

1. Exit signs shall be LED or Photo-Luminescent and replace older incandescent or fluorescent exit signs.
2. Qualifying exit signs must meet City of Burbank fire and building codes.
3. New exit signs must achieve a minimum of 50% energy reduction.

### **Power Factor Correction:**

1. A before and after power factor must be provided. Proof of power factor correction greater than 95% must accompany the Energy Solutions application.
2. Cases where the rebate amount is estimated to exceed \$15,000 will be evaluated on a case-by-case basis and must be approved by BWP.
3. The rebate shall not exceed \$100 per kVAR of the power factor correction unit.

**Heating, Ventilation, and Air Conditioning (HVAC) retrofits:**

BWP will provide a three-tier sliding scale for rebates based on the efficiency rating of the HVAC unit purchased. The higher the SEER or EER efficiency rating, the greater the rebate.

Rebates For Complete Central Air Conditioning Units			
	Split System	Package Unit	Rebate per Ton
Tier 1	≥ 14 SEER	≥ 14 SEER	\$100
	≥ 12 EER	≥ 11 EER	
Tier 2	≥ 15 SEER	≥ 14 SEER	\$200
	≥ 12.5 SEER	≥ 12 EER	
Tier 3	≥ 16 SEER	≥ 16 SEER	\$300
	≥ 12.5 SEER	≥ 12 EER	

**Heat Pump retrofits:**

A heat pump is essentially an air conditioner modified to allow it to operate as a heater as well. BWP will provide a three-tier rebate system for heat pumps.

Rebates For Central Heat Pump Units			
	Split System	Package Unit	Rebate per Ton
Tier 1	≥ 14 SEER	≥ 14 SEER	\$125
	≥ 12 EER	≥ 11 EER	
Tier 2	≥ 15 SEER	≥ 14 SEER	\$225
	≥ 12.5 SEER	≥ 12 EER	
Tier 3	≥ 15 SEER	≥ 16 SEER	\$350
	≥ 12.5 SEER	≥ 12 EER	

**Thermal Energy Storage :**

Thermal Energy Storage (TES) is a method of shifting the demand of small commercial air conditioning systems from peak energy demand times to off-peak hours.

HVAC Equipment Vintage	5 Ton	6 Ton	7.5 Ton
Pre 1983 Vintage A/C Peak KW Savings	6.96	8.41	10.68
BWP Rebate	\$5,568	\$6,728	\$8,544
1984 - 1991 Vintage A/C Peak KW Savings	6.37	7.70	9.79
BWP Rebate	\$5,096	\$6,160	\$7,832
1992 - Present Vintage A/C Peak KW Savings	5.91	7.15	9.11
BWP Rebate	\$4,728	\$5,720	\$7,288

**Motor Replacements:**

BWP will provide incentives for premium efficiency motors as determined by the standards established by the U. S. Department of Energy's Federal Energy Management Program.

Open Motor				Enclosed Motor			
Hp	1200 RPM	1800 RPM	3600 RPM	1200 RPM	1800 RPM	3600 RPM	Rebate
1	82.5	85.5	77.0	82.5	85.5	77.0	\$35
1.5	86.5	86.5	84.0	87.5	86.5	84.0	\$35
2	87.5	86.5	85.5	88.5	86.5	85.5	\$35
3	88.5	89.5	85.5	89.5	89.5	86.5	\$40
5	89.5	89.5	86.5	89.5	89.5	88.5	\$50
7.5	90.2	91.0	88.5	91.0	91.7	89.5	\$60
10	91.7	91.7	89.5	91.0	91.7	90.2	\$70
15	91.7	93.0	90.2	91.7	92.4	91.0	\$80
20	92.4	93.0	91.0	91.7	93.0	91.0	\$90
25	93.0	93.6	91.7	93.0	93.6	91.7	\$135
30	93.6	94.1	91.7	93.0	93.6	91.7	\$230
40	94.1	94.1	92.4	94.1	94.1	92.4	\$300
50	94.1	94.5	93.0	94.1	94.5	93.0	\$320
60	94.5	95.0	93.6	94.5	95.0	93.6	\$355
75	94.5	95.0	93.6	94.5	95.4	93.6	\$540
100	95.0	95.4	93.6	95.0	95.4	94.1	\$720
125	95.0	95.4	94.1	95.0	95.4	95.0	\$945
150	95.4	95.8	94.1	95.8	95.8	95.0	\$1260
200	95.4	95.8	95.0	95.8	96.2	95.4	\$1260

**Miscellaneous Energy-Saving Retrofits:**

Most business retrofit projects will fall into the categories listed above. For projects that meet Energy Solutions criteria but don't fall neatly into one of the categories, BWP will pay \$0.05 per kilowatt-hour saved over a one year period.