

## Energy Smart prescriptive incentive rates

Rates effective January 1, 2024 (may change at program's discretion).

Measure	Small Commercial Solutions	Large Commercial & Industrial	Unit	Requirements
<b>Interior lighting</b>				
LED downlight lamp/kit	\$13	\$8	per fixture	ENERGY STAR® certified.
LED exit sign	\$22	\$18	per lamp	<5 watts; must meet state fire marshal codes and be UL rated.
T8/T12 upgrade to LED linear-4 ft.	\$9.50	\$8	per lamp	DLC listed. For retrofitting and replacing existing fixtures: Quantity (# of units) is based on number of existing lamps being replaced.
T8/T12 High Output (HO) upgrade to LED linear-4 ft.	\$10	\$10	per lamp	
T5 upgrade to LED linear-4 ft.	\$7.50	\$6	per lamp	
T5 High Output (HO) upgrade to LED linear-4 ft.	\$13	\$11	per lamp	
T8/T12 upgrade to LED linear-8 ft.	\$17	\$14	per lamp	
T8/T12 High Output (HO) upgrade to LED linear-8 ft.	\$20	\$20	per lamp	
T8/T12 upgrade to LED linear-2 ft.	\$4	\$3.50	per lamp	
T5 upgrade to LED linear-2 ft.	\$3.50	\$2.50	per lamp	
T5 High Output (HO) upgrade to LED linear-2 ft.	\$6.50	\$5.50	per lamp	
T8/T12 upgrade to LED linear-U-tube	\$10	\$8.50	per lamp	
LED replacing <175W HID (lamp wattage)	\$52	\$44	per fixture	DLC listed.
LED replacing 175W to 250W HID (lamp wattage)	\$52	\$44	per fixture	
LED replacing 251W to 400W HID (lamp wattage)	\$130	\$110	per fixture	
LED replacing 401W to 1000W HID (lamp wattage)	\$325	\$275	per fixture	
LED replacing >1000W HID (lamp wattage)	\$385	\$325	per fixture	
LED refrigerated case lighting (without controls)	\$44	\$44	per door	DLC listed. Retrofits must completely remove the existing fluorescent fixture end connectors and ballasts to qualify; wiring may be reused.
LED refrigerated case lighting (with controls)	\$57	\$57	per door	
<b>Exterior lighting</b>				
LED downlight lamp/kit	\$13	\$8	per fixture	ENERGY STAR® certified.
T8/T12 upgrade to LED linear-4 ft.	\$8	\$6.50	per lamp	DLC listed. For retrofitting and replacing existing fixtures: Quantity (# of units) is based on number of existing lamps being replaced.
T8/T12 High Output (HO) upgrade to LED linear-4 ft.	\$16	\$14	per lamp	
T5 upgrade to LED linear-4 ft.	\$7.50	\$6	per lamp	
T5 High Output (HO) upgrade to LED linear-4 ft.	\$13	\$11	per lamp	
T8/T12 upgrade to LED linear-8 ft.	\$17	\$14	per lamp	
T8/T12 High Output (HO) upgrade to LED linear-8 ft.	\$31	\$27	per lamp	
T8/T12 upgrade to LED linear-2 ft.	\$4	\$3.50	per lamp	
T5 upgrade to LED linear-2 ft.	\$3.50	\$3	per lamp	
T5 High Output (HO) upgrade to LED linear-2 ft.	\$6.50	\$5.50	per lamp	
T8/T12 upgrade to LED linear-U-tube	\$11	\$9	per lamp	

Measure	Small Commercial	Large Commercial	Unit	Requirements
LED replacing <175W HID (lamp wattage)	\$52	\$44	per fixture	DLC listed.
LED replacing 175W to 250W HID (lamp wattage)	\$78	\$66	per fixture	
LED replacing 251W to 400W HID (lamp wattage)	\$145	\$120	per fixture	
LED replacing 401W to 1000W HID (lamp wattage)	\$365	\$310	per fixture	
LED replacing >1000W HID (lamp wattage)	\$415	\$350	per fixture	
LED replacing <175W Park/Athletic Field HID (lamp wattage)	\$6.50	\$6.50	per fixture	
LED replacing 175W to 250W Park/Athletic Field HID (lamp wattage)	\$9	\$9	per fixture	
LED replacing 251W to 400W Park/Athletic Field HID (lamp wattage)	\$15	\$15	per fixture	
LED replacing 401W to 1000W Park/Athletic Field HID (lamp wattage)	\$38	\$38	per fixture	
LED replacing >1000W Park/Athletic Field HID (lamp wattage)	\$56	\$56	per fixture	

### Lighting controls

Daylighting controller (controlling <500W)	\$32	\$26	per unit	Quantity (# of units) is based on number of installed units. Integrated sensors built in to proposed fixtures do not qualify.
Daylighting controller (controlling >500W)	\$95	\$79	per unit	
Occupancy sensor (controlling <500W)	\$48	\$40	per unit	
Occupancy sensor (controlling >500W)	\$145	\$120	per unit	
Occupancy sensor - daylighting control (controlling <500W)	\$56	\$46	per unit	
Occupancy sensor - daylighting control (controlling >500W)	\$165	\$140	per unit	
Bi-level parking garage lighting controls (controlling - 50W)	\$21	\$18	per unit	At low power, lights must consume less than 70% of full load power. Quantity (# of units) is based on number of installed units. Fixture integrated sensors do qualify for this incentive.
Bi-level parking garage lighting controls (controlling 51W to 100W)	\$63	\$53	per unit	
Bi-level parking garage lighting controls (controlling 101W to 150W)	\$105	\$88	per unit	
Bi-level parking garage lighting controls (controlling 151W to 200W)	\$150	\$125	per unit	

### HVAC

High efficiency A/C unit	\$80	\$80	per ton	<ul style="list-style-type: none"> <li>A/C unit (&lt;5.4 tons): min 12.3 EER, 14.5 SEER2.</li> <li>A/C unit (5.4 to 11.2 tons): min. 12.2 EER, 14.8 SEER.</li> <li>A/C unit (11.3 to 20 tons): min. 12.2 EER, 14.8 SEER.</li> <li>A/C unit (20.1 to 63.3 tons): min. 10.8 EER, 13.5 SEER.</li> <li>A/C unit (&gt;63.3 tons): min. 10.4 EER, 13.0 SEER.</li> <li>Must be AHRI certified.</li> </ul>
High efficiency heat pump unit	\$80	\$80	per ton	<ul style="list-style-type: none"> <li>HP unit (&lt;5.4 tons): min. 12.3 EER, 14.5 SEER2, 8.0 HSPF2.</li> <li>HP unit (5.4 to 11.2 tons): min. 11.3 EER, 14.5 SEER, 12.0 HSPF.</li> <li>HP unit (11.3 to 20 tons): min. 10.9 EER, 14.0 SEER, 12.0 HSPF.</li> <li>HP unit (&gt;20.1 tons): min. 10.3 EER, 13.0 SEER, 12.0 HSPF.</li> <li>Must be AHRI certified.</li> </ul>
High efficiency packaged terminal A/C (PTAC) unit	\$35	\$35	per ton	<ul style="list-style-type: none"> <li>Standard PTAC (&lt;0.6 tons): min. 13 EER.</li> <li>Standard PTAC (0.6 to 1.25 tons): min. 12 EER.</li> <li>Standard PTAC (&gt;1.25 tons): min. 11 EER.</li> <li>Non-standard PTAC (&lt;0.6 tons): min. 11 EER.</li> <li>Non-standard PTAC (0.6 to 1.25 tons): min. 9 EER.</li> <li>Non-standard PTAC (&gt;1.25 tons): min. 9 EER.</li> <li>Must be AHRI certified.</li> <li>-Standard refers to PTAC dimensions of (42' wide, 16' high and 13 3/4' deep); all other dimensions are non-standard.</li> </ul>



Measure	Small Commercial	Large Commercial	Unit	Requirements
High efficiency packaged terminal HP (PTHP) unit	\$35	\$35	per ton	<ul style="list-style-type: none"> <li>Standard PTHP (&lt;0.6 tons): 13 EER, 3.5 COP.</li> <li>Standard PTHP (0.6 to 1.25 tons): 12 EER, 3.4 COP.</li> <li>Standard PTHP (&gt;1.25 tons): 11 EER, 3.3 COP.</li> <li>Non-standard PTHP (&lt;0.6 tons): 10 EER, 3.2 COP.</li> <li>Non-standard PTHP (0.6 to 1.25 tons): 9 EER, 3.1 COP.</li> <li>Non-standard PTHP (&gt;1.25 tons): 8 EER, 3 COP.</li> <li>Must be AHRI certified.</li> <li>-Standard refers to PTAC dimensions of (42' wide, 16' high and 13 3/4' deep); all other dimensions are non-standard.</li> </ul>
Guestroom energy management controls	\$45	\$45	per unit/room	<ul style="list-style-type: none"> <li>Must utilize occupancy sensor to control guestroom HVAC.</li> <li>Must set back thermostat setting by a minimum of 5°F.</li> </ul>
Smart thermostats for small business	\$150	N/A	per unit	<ul style="list-style-type: none"> <li>Smart thermostat must be ENERGY STAR® qualified.</li> <li>Controlled equipment must be electrically heated or cooled.</li> </ul>
Commercial A/C and heat pump tune-up	\$225-\$2,500	\$225-\$2,500	per unit	<ul style="list-style-type: none"> <li><b>Incentives tiered based on the specific capacity range of the individual equipment in scope.</b></li> <li>Trade allies submitting this measure are REQUIRED to perform test-in and test-out measurements of equipment efficiencies, EER/SEER (A/C and heat pump units) and HSPF (for heat pump units only).</li> <li>Inspect and clean condenser, evaporator coils, and blower.</li> <li>Inspect refrigerant level and adjust to manufacturer specifications.</li> <li>Measure the static pressure across the cooling coil to verify adequate system airflow and adjust to manufacturer specifications.</li> <li>Inspect, clean or change air filters.</li> <li>Calibrate thermostat on/off setpoints based on building occupancy.</li> <li>Tighten all electrical connections, and measure voltage and current on motors.</li> <li>Lubricate all moving parts, including motor and fan bearings.</li> <li>Inspect and clean the condensate drain.</li> <li>Inspect controls of the system to ensure proper and safe operation. Check the starting cycle of the equipment to ensure the system starts, operates and shuts off properly.</li> <li>Provide documentation showing completion of the above checklist to the utility or the utility's representative.</li> </ul>
Commercial chiller tune-up	\$9-\$15	\$9-\$15	per ton	<ul style="list-style-type: none"> <li><b>Incentives tiered based on the type of chiller equipment (air-cooled vs. water-cooled)</b></li> <li>Tune-up requirements: <ul style="list-style-type: none"> <li>Clean condenser coil/tubes.</li> <li>Check cooling tower for scale or buildup (only for water-cooled chillers).</li> <li>Check contactors condition.</li> <li>Check evaporator condition.</li> <li>Check low-pressure controls.</li> <li>Check high-pressure controls.</li> <li>Check filter, replace as needed.</li> <li>Check belt, replace as needed.</li> <li>Check crankcase heater operation.</li> <li>Check economizer operation.</li> </ul> </li> <li>Measurement requirements: <ul style="list-style-type: none"> <li>Record system pressure psig.</li> <li>Record compressor amp draw.</li> <li>Record liquid line temperature in °F.</li> <li>Record subcooling and superheat temperatures in °F.</li> <li>Record suction pressure psig and temperature in °F.</li> <li>Record condenser fan amp draw.</li> <li>Record supply motor amp draw.</li> </ul> </li> </ul>

Measure	Small Commercial	Large Commercial	Unit	Requirements
Commercial duct sealing	\$70	\$70	per CFM leakage reduction	<ul style="list-style-type: none"> <li>Eligible only for system with central air conditioning with less than 50% of ducts in the conditioned space.</li> <li>Total leakage is the only accepted method of duct testing.</li> <li>Minimum 25% leakage rate reduction required. Incentives capped at 35% leakage rate reduction.</li> <li>Ducts sealed with long-lasting materials such as UL 181A or UL 181 B-approved foil tape. Fabric-based duct tape is not allowed.</li> </ul>
High efficiency air-cooled chiller	\$50	\$50	per ton	<ul style="list-style-type: none"> <li>Air-cooled chiller (&lt;150 tons): min 9.7 full-load EER, 15.8 IPLV EER.</li> <li>Air-cooled chiller (&gt;150 tons): min 9.7 full-load EER, 16.1 IPLV EER.</li> </ul>
High efficiency positive displacement water-cooled chiller	\$17	\$17	per ton	<ul style="list-style-type: none"> <li>Water-cooled PD chiller (&lt;75 tons): min full-load kW/ton 0.78, IPLV kW/ton 0.5.</li> <li>Water-cooled PD chiller (75 to 150 tons): min full-load kW/ton 0.75, IPLV kW/ton 0.49.</li> <li>Water-cooled PD chiller (150 to 300 tons): min full-load kW/ton 0.68, IPLV kW/ton 0.44.</li> <li>Water-cooled PD chiller (&gt;300 tons): min full-load kW/ton 0.63, IPLV kW/ton 0.41.</li> </ul>
High efficiency centrifugal water-cooled chiller	\$30	\$30	per ton	<ul style="list-style-type: none"> <li>Water-cooled cent. chiller (&lt;300 tons): min full-load kW/ton 0.695, IPLV kW/ton 0.44.</li> <li>Water-cooled cent. chiller (300 to 600 tons): min full-load kW/ton 0.595, IPLV kW/ton 0.39.</li> <li>Water-cooled cent. chiller (&gt;600 tons): min full-load kW/ton 0.585, IPLV kW/ton 0.38.</li> </ul>

### Refrigeration

ECM motor for freezer or cooler	\$100	\$100	per unit	Applicable only to refrigerated cooler and freezer fans.
Evaporator fan controller for freezer or cooler	\$65	\$65	per motor controlled	Controller must turn on fan only when the system's thermostat is calling for the compressor to operate.
Anti-sweat heater controls for freezer or cooler	\$35	\$35	per linear ft. of case	<ul style="list-style-type: none"> <li>Controller must sense dew point temperature of case exterior environment and vary power supplied to heaters accordingly.</li> <li>Applicable for retrofit only; not applicable for new equipment with integrated controls.</li> </ul>
Refrigerated case night covers	\$20	\$20	per linear ft. of case	Applicable for retrofit only, not applicable for new cases with integrated night covers.
ENERGY STAR® solid door refrigerator	\$95	\$95	per unit	Must be ENERGY STAR® certified.
ENERGY STAR® solid door freezer	\$165	\$165	per unit	Must be ENERGY STAR® certified.
Strip curtains for walk-in coolers	\$4	\$4	per sq. ft. covered	Applicable to coolers with damaged strip curtains or without pre-existing strip curtains.
Strip curtains for walk-in freezers	\$8	\$8	per sq. ft. covered	Applicable to freezers with damaged strip curtains or without pre-existing strip curtains.
Strip curtains for refrigerated warehouse doors	\$8	\$8	per sq. ft. covered	Applicable to doors with damaged strip curtains or without pre-existing strip curtains.
Door gaskets - coolers (refrigeration)	\$2	\$2	per linear ft.	Baseline standard is walk-in or reach-in cooler or freezer with worn-out, defective gaskets. Efficiency standard for this measure is a new, better-fitting gasket.
Door gaskets - freezers (refrigeration)	\$14	\$14	per linear ft.	
Auto door-closers - coolers (refrigeration)	\$113	\$113	per unit	Auto, hydraulic-type door closer on main walk-in cooler or freezer insulated opaque door(s). Must firmly close the door when it is within 1 inch of full closure.
Auto door-closers - freezers (refrigeration)	\$157	\$157	per unit	

Measure	Small Commercial	Large Commercial	Unit	Requirements
<b>Commercial kitchen</b>				
ENERGY STAR® commercial electric fryer	\$250	\$250	per unit	Electrically heated and ENERGY STAR® certified.
ENERGY STAR® commercial electric steam cooker	\$1,865	\$1,865	per unit	
ENERGY STAR® electric convection oven	\$230	\$230	per unit	
ENERGY STAR® electric griddle	\$45	\$45	per linear ft. of width	
ENERGY STAR® commercial dishwasher	\$600	\$600	per unit	
Food service kitchen exhaust controls	\$600	\$600	per exhaust fan HP	Controls must automatically adjust flow of exhaust ventilation system using variable speed fan motor.
Pre-rinse spray valves	\$35	\$35	per unit	Maximum flow rate for new equipment of 1.07 GPM. Applicable only to equipment supplied with electrically heated water.
<b>Miscellaneous</b>				
Computer power management	\$22	\$22	per unit	Software must put the computer equipment into a reduced power state (sleep mode) when the computer is inactive.
Window film	\$.30-\$1.50	\$.30-\$1.50	per sq. ft. of window area	<ul style="list-style-type: none"> <li>• Applicable to clear single or double-pane glazing with a solar heat gain factor (SHGC) &gt;0.66.</li> <li>• Applicable to east-, west-, and south-facing windows only. The SHGC of the proposed film must be less than 0.50.</li> <li>• Not applicable to low E windows, windows with existing solar films or solar screens.</li> <li>• Film must meet the following standards: ASTM E408, ASTM E308, ASTM E903, ASTM G90, ASTM G26, ASTM E84.</li> <li>• <b>Incentives tiered based on orientation and HVAC system type.</b></li> </ul>
Efficient windows	\$0.50	\$0.50	per sq. ft. of window area	<ul style="list-style-type: none"> <li>• Installation of efficient and/or premium windows which provide a lower U-value and SHGC vs. existing windows or prevailing codes and standards.</li> <li>• Applicable to clear single- or double-pane glazing with a solar heat gain factor (SHGC) greater than 0.70.</li> <li>• Must be independently tested and certified according to the standards of the National Fenestration Rating Council (NFRC).</li> <li>• Must meet or exceed the following performance ratings: Efficient Windows - SHGC &lt;= 0.25 and U factor &lt;= 0.40; Premium Windows - SHGC &lt;= 0.23 and U factor &lt;= 0.36.</li> </ul>
Advanced power strips	\$8	\$8	per unit	Multi-plug power strip that automatically disconnects loads depending on the power draw of a specified "master" load.
Low-flow faucet aerators	\$6	\$6	per aerator	<ul style="list-style-type: none"> <li>• Maximum flow rate for new equipment of 1.5 GPM.</li> <li>• Applicable only to faucets supplied with electrically heated water.</li> </ul>
Low-flow showerheads	\$7	\$7	per unit	<ul style="list-style-type: none"> <li>• Maximum flow rate for new equipment of 2.0 GPM.</li> <li>• Applicable only to showers supplied with electrically heated water.</li> </ul>