Energy Smart prescriptive incentive rates

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

Measure	Requirements	Small Commercial Solutions	Large Commercial & Industrial	Unit
Interior lighting				
LED downlight lamp/kit	ENERGY STAR® certified.	\$13	\$8	per fixture
LED exit sign	<5 watts; must meet state fire marshal codes and be UL rated.	\$22	\$18	per lamp
T8/T12 upgrade to LED linear-4 ft.		\$9.50	\$8	per lamp
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.	DLC listed. For retrofitting and replacing existing fixtures: Quantity (# of units) is based on	\$17	\$14	per lamp
T8/T12 High Output (HO) upgrade to LED linear-8 ft.	number of existing lamps being replaced.	\$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
LED replacing 175W to 250W HID (lamp wattage)		\$52	\$44	per fixture
LED replacing 251W to 400W HID (lamp wattage)	DLC listed.	\$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)	DLC listed. Retrofits must completely remove the existing fluorescent fixture end connectors	\$44	\$44	per door
LED refrigerated case lighting (with controls)	and ballasts to qualify; wiring may be reused.	\$57	\$57	per door
LED downlight lamp/kit	ENERGY STAR® certified.	\$13	\$8	per fixture
T8/T12 upgrade to LED linear-4 ft.		\$8	\$6.50	per lamp
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.	DLC listed. For retrofitting and replacing existing fixtures: Quantity (# of units) is based on	\$17	\$14	per lamp
T8/T12 High Output (HO) upgrade to LED linear-8 ft.	number of existing lamps being replaced.	\$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





LED replacing <175W HID (lamp wattage)		\$52	\$44	per fixture
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)	DLC listed.	\$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
Daylighting controller (controlling >500W)		\$95	\$79	per unit
Occupancy sensor (controlling <500W)	Quantity (# of units) is based on number of installed units. Integrated sensors built in to	\$48	\$40	per unit
Occupancy sensor (controlling >500W)	proposed fixtures do not qualify.	\$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
Bi-level parking garage lighting controls (controlling 51W to 100W)	At low power, lights must consume less than 70% of full load power. Quantity (# of units) is	\$63	\$53	per unit
Bi-level parking garage lighting controls (controlling 101W to 150W)	based on number of installed units. Fixture integrated sensors do qualify for this incentive.	\$105	\$88	per unit
Bi-level parking garage lighting controls (controlling 151W to 200W)		\$150	\$125	per unit
HVAC				
High efficiency A/C unit	 A/C unit (<5.4 tons): min 12.3 EER, 14.5 SEER2. A/C unit (5.4 to 11.2 tons): min. 12.2 EER, 14.8 SEER. A/C unit (11.3 to 20 tons): min. 12.2 EER, 14.8 SEER. A/C unit (20.1 to 63.3 tons): min. 10.8 EER, 13.5 SEER. A/C unit (>63.3 tons): min. 10.4 EER, 13.0 SEER Must be AHRI certified. 	\$80	\$80	per ton
High efficiency heat pump unit	 HP unit (<5.4 tons): min. 12.3 EER, 14.5 SEER2, 8.0 HSPF2. HP unit (5.4 to 11.2 tons): min. 11.3 EER, 14.5 SEER, 12.0 HSPF. HP unit (11.3 to 20 tons): min. 10.9 EER, 14.0 SEER, 12.0 HSPF. HP unit (>20.1 tons): min. 10.3 EER, 13.0 SEER, 12.0 HSPF. Must be AHRI certified. 	\$80	\$80	per ton
High efficiency packaged terminal A/C (PTAC) unit	 Standard PTAC (<0.6 tons): min. 13 EER. Standard PTAC (0.6 to 1.25 tons): min. 12 EER. Standard PTAC (<1.25 tons tons): min. 11 EER. Non-standard PTAC (<0.6 tons): min. 11 EER. Non-standard PTAC (0.6 to 1.25 tons): min. 9 EER. Non-standard PTAC (<1.25 tons): min. 9 EER. Must be AHRI certified. Standard refers to PTAC dimensions of (42' wide, 16' high and 13 3/4' deep); all other dimensions are non-standard. 	\$35	\$35	per ton





High efficiency packaged terminal HP (PTHP) unit	 Standard PTHP (<0.6 tons): 13 EER, 3.5 COP. Standard PTHP (0.6 to 1.25 tons): 12 EER, 3.4 COP. Standard PTHP (>1.25 tons): 11 EER, 3.3 COP. Non-standard PTHP (<0.6 tons): 10 EER, 3.2 COP. Non-standard PTHP (0.6 to 1.25 tons): 9 EER, 3.1 COP. Non-standard PTHP (>1.25 tons): 8 EER, 3 COP. Must be AHRI certified. -Standard refers to PTAC dimensions of (42' wide, 16' high and 13 3/4' deep); all other dimensions are non-standard. 	\$35	\$35	per ton
Guestroom energy management controls	 Must utilize occupancy sensor to control guestroom HVAC; Must set back thermostat setting by a minimum of 5°F. 	\$45	\$45	per unit/room
Smart thermostats for small business	Smart thermostat must be ENERGY STAR® qualified. Controlled equipment must be electrically heated or cooled.	\$150	N/A	per unit
Commercial A/C and heat pump tune-up	 Incentives tiered based on the specific capacity range of the individual equipment in scope. 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). Inspect and clean condenser, evaporator coils, and blower. Inspect refrigerant level and adjust to manufacturer specifications. Measure the static pressure across the cooling coil to verify adequate system airflow and adjust to manufacturer specifications. Inspect, clean, or change air filters. Calibrate thermostat on/off setpoints based on building occupancy. Tighten all electrical connections, and measure voltage and current on motors. Lubricate all moving parts, including motor and fan bearings. Inspect and clean the condensate drain. Inspect controls of the system to ensure proper and safe operation. Check the starting cycle of the equipment to assure the system starts, operates, and shuts off properly. Provide documentation showing completion of the above checklist to the utility or the utility's representative. 	\$225-\$2,500	\$225-\$2,500	per unit
Commercial chiller tune-up	Incentives tiered based on the type of chiller equipment (air-cooled vs. water-cooled) Tune-up requirements: Clean condenser coil/tubes; Check cooling tower for scale or buildup (only for water-cooled chillers); Check contactors condition; Check evaporator condition; Check low-pressure controls; Check high-pressure controls; Check filter, replace as needed; Check belt, replace as needed; Check crankcase heater operation; and Check economizeroperation. Measurement requirements: Record system pressure psig; Record compressor amp draw; Record liquid line temperature in °F; Record suction pressure psig and temperatures in °F; Record condenser fan amp draw; and Record supply motor amp draw.	\$9-\$15	\$9-\$15	per ton





Commercial duct sealing	 Eligible only for system with central air conditioning with less than 50% of ducts in the conditioned space. Total leakage is the only accepted method of duct testing. Minimum 25% leakage rate reduction required. Incentives capped at 35% leakage rate reduction. Ducts sealed with long-lasting materials such as UL 181A or UL 181 B-approved foil tape. Fabric-based duct tape is not allowed. 	\$.70	\$.70	per CFM leakage reduction
High efficiency air-cooled chiller	Air-cooled chiller (<150 tons): min 9.7 full-load EER, 15.8 IPLV EER. Air-cooled chiller (<150 tons): min 9.7 full-load EER, 16.1 IPLV EER.	\$50	\$50	per ton
High efficiency positive displacement water-cooled chiller	 Water-cooled PD chiller (<75 tons): min full-load kW/ton 0.78, IPLV kW/ton 0.5. Water-cooled PD chiller (75 to 150 tons): min full-load kW/ton 0.75, IPLV kW/ton 0.49. Water-cooled PD chiller (150 to 300 tons): min full-load kW/ton 0.68, IPLV kW/ton 0.44. Water-cooled PD chiller (<300 tons): min full-load kW/ton 0.63, IPLV kW/ton 0.41. 	\$17	\$17	per ton
High efficiency centrifugal water-cooled chiller	Water-cooled cent. chiller (<300 tons): min full-load kW/ton 0.695, IPLV kW/ton 0.44. Water-cooled cent. chiller (300 to 600 tons): min full-load kW/ton 0.595, IPLV kW/ton 0.39. Water-cooled cent. chiller (<600 tons): min full-load kW/ton 0.585, IPLV kW/ton 0.38.	\$30	\$30	per ton
Refrigeration				
ECM motor for freezer or cooler	Applicable only to refrigerated cooler and freezer fans.	\$100	\$100	per unit
Evaporator fan controller for freezer or cooler	Controller must turn on fan only when the system's thermostat is calling for the compressor to operate.	\$65	\$65	per motor controlled
Anti-sweat heater controls for freezer or cooler	 Controller must sense dew point temperature of case exterior environment and vary power supplied to heaters accordingly. Applicable for retrofit only; not applicable for new equipment with integrated controls. 	\$35	\$35	per linear ft. of case
Refrigerated case night covers	Applicable for retrofit only, not applicable for new cases with integrated night covers.	\$20	\$20	per linear ft. of case
ENERGY STAR® solid door refrigerator	Must be ENERGY STAR® certified.	\$95	\$95	per unit
ENERGY STAR® solid door freezer	Must be ENERGY STAR® certified.	\$165	\$165	per unit
Strip curtains for walk-in coolers	Applicable to coolers with damaged strip curtains or without pre-existing strip curtains.	\$4	\$4	per sq. ft. covered
Strip curtains for walk-in freezers	Applicable to freezers with damaged strip curtains or without pre-existing strip curtains.	\$8	\$8	per sq. ft. covered
Strip curtains for refrigerated warehouse doors	Applicable to doors with damaged strip curtains or without pre-existing strip curtains.	\$8	\$8	per sq. ft. covered
Door gaskets – coolers (refrigeration)	Baseline standard is walk-in or reach-in cooler or freezer with worn-out, defective gaskets.	\$2	\$2	per linear ft.
Door gaskets - freezers (refrigeration)	Efficiency standard for this measure is a new, better-fitting gasket.	\$14	\$14	per linear ft.
Auto door-closers – coolers (refrigeration)	Auto, hydraulic-type door closer on main walk-in cooler or freezer insulated opaque door(s).	\$113	\$113	per unit
Auto door-closers - freezers (refrigeration)	Must firmly close the door when it is within 1 inch of full closure.	\$157	\$157	per unit





Commercial kitchen				
ENERGY STAR® commercial electric fryer		\$250	\$250	per unit
ENERGY STAR® commercial electric steam cooker		\$1,865	\$1,865	per unit
ENERGY STAR® commercial electric steam cooker	Electrically heated and ENERGY STAR® certified.	\$230	\$230	per unit
ENERGY STAR® electric griddle		\$45	\$45	per linear ft. of width
Food service kitchen exhaust controls	Controls must automatically adjust flow of exhaust ventilation system using variable speed fan motor.	\$600	\$600	per exhaust fan HP
ENERGY STAR® commercial dishwasher	Must be electrically heated and ENERGY STAR® certified.	\$600	\$600	per unit
Pre-rinse spray valves	Maximum flow rate for new equipment of 1.07 GPM. Applicable only to equipment supplied with electrically heated water.	\$35	\$35	per unit
Miscellaneous				
Computer power management	Software must put the computer equipment into a reduced power state (sleep mode) when the computer is inactive.	\$22	\$22	per unit
Window film	 Applicable to clear single or double-pane glazing with a solar heat gain factor (SHGC) >0.66. Applicable to east-, west-, and south-facing windows only. The SHGC of the proposed film must be less than 0.50. Not applicable to low E windows, windows with existing solar films or solar screens. Film must meet the following standards: ASTM E408, ASTM E308, ASTM E903, ASTM G90, ASTM G26, ASTM E84. Incentives tiered based on orientation and HVAC system type. 	\$.30-\$1.50	\$.30-1.50	per sq. ft. of window area
Efficient windows	 Installation of efficient and/or premium windows which provide a lower U-value and SHGC vs. existing windows or prevailing codes and standards. Applicable to clear single- or double-pane glazing with a solar heat gain factor (SHGC) greater than 0.70. Must be independently tested and certified according to the standards of the National Fenestration Rating Council (NFRC). Must meet or exceed the following performance ratings: Efficient Windows - SHGC <= 0.25 and U factor <= 0.40; Premium Windows - SHGC <= 0.23 and U factor <= 0.36. 	\$0.50	\$0.50	per sq. ft. of window area
Advanced power strips	Multi-plug power strip that automatically disconnects loads depending on the power draw of a specified "master" load.	\$8	\$8	per unit
Low-flow faucet aerators	Maximum flow rate for new equipment of 1.5 GPM.Applicable only to faucets supplied with electrically heated water.	\$6	\$6	per aerator
Low-flow showerheads	 Maximum flow rate for new equipment of 2.0 GPM. Applicable only to showers supplied with electrically heated water. 	\$7	\$7	per unit







