

Bill Impact Estimate - Non-Residential Customers

The following list identifies common energy efficiency upgrades as well as their estimated annual energy and bill savings. These estimates are for informational purposes only, actual savings may vary. The data provided below is a statewide average, and does not reflect your specific climate zone or specific utility provider. Utility rates used in the calculations for Bill Savings Estimates are based on averages across California's investor-owned utilities for low and high non-residential electric and gas rates.

While energy efficiency improvements made to your business are designed to reduce your energy costs, they may not result in lower monthly energy costs over time, based on additional factors (e.g. rates, behavior) that contribute to monthly energy costs. Actual savings may vary, and any and all such savings projections provided are informational only.

Gas Equipment	Specification	Units of Measurement	Quantity	Therm Savings	Bill Savings Estimate (Low rate: \$1.00)	Bill Savings Estimate (High rate: \$1.50)
Storage Water Heater	>75 MBtuh, >=83% TE	MBtuh	1000	0.6	\$ 600.00	\$ 900.00
	>75 MBtuh, >=90% TE	MBtuh	1000	1.85	\$ 1,850.00	\$ 2,775.00
Tankless Water Heater	>200MBtuh, >=80% TE	MBtuh	1000	0.308	\$ 308.00	\$ 462.00
	>200MBtuh, >=90% TE	MBtuh	1000	2.12	\$ 2,120.00	\$ 3,180.00
Pipe Insulation	Hot Water <1" Indoor	Linear Ft	100	1.08	\$ 108.00	\$ 162.00
	Hot Water >=1"Indoor	Linear Ft	100	2.11	\$ 211.00	\$ 316.50
Commercial Fryer	High Efficiency Unit	Unit	1	809	\$ 809.00	\$ 1,213.50
Commercial Boiler	>200MBtuh, >=84% TE	MBtuh	1000	0.78	\$ 780.00	\$ 1,170.00
	>200MBtuh, >=90% TE	MBtuh	1000	1.81	\$ 1,810.00	\$ 2,715.00
PreRinse Spray Valve	1.28 GPM	Unit	1	30.5	\$ 30.50	\$ 45.75

Electric Equipment	Specification	Units of Measurement	Quantity	kWh Savings	Bill Savings Estimate (Low rate: \$0.17)	Bill Savings Estimate (High rate: \$0.42)
Linear Fluorescent	T8 48in 52watt Ballast	Fixture	10	39.7	\$ 67.49	\$ 166.74
	T8 48in 89watt Ballast	Fixture	10	21.6	\$ 36.72	\$ 90.72
Electric Fryer	CookEfficiency >= 80%	Unit	1	2343	\$ 398.31	\$ 984.06
Variable Refrigerant Flow	Heat Pump >=65 kbtuh	Ton	3	629.2	\$ 320.89	\$ 792.79
	Heat Recovery >=65 kbtuh	Ton	3	569.46	\$ 290.42	\$ 717.52
LED Exit Sign	<2 Ft Channel Signage	Ft of sign	1	70.87	\$ 12.05	\$ 29.77
Occupancy Sensors	<500 Watts Controlled	Unit	2	109.6	\$ 37.26	\$ 92.06
	>=500Watts Controlled	Unit	2	365.3	\$ 124.20	\$ 306.85