

Appliance Standards Awareness Project

2026 State Appliance Standards Recommendations

Annual savings estimates for: [Montana](#)

	Potential annual savings in 2035							Payback period (years)
	Electricity (GWh)	Natural gas (BBtu)	Water (million gallons)	NO _x (tons)	SO ₂ (tons)	CO ₂ (thousand metric tons)	Utility bill savings (million 2024\$)	
Commercial & industrial fans	40.6	--	--	1.6	0.2	3.2	2.3	2.2
Commercial battery chargers	0.8	--	--	0.03	0.004	0.1	0.0	5.9
Commercial dishwashers	2.2	29	40	1.4	0.02	1.7	1.2	1.0
Commercial fryers	0.1	93	--	4.2	0.03	4.9	0.8	3.5
Commercial ovens	1.3	10	--	0.5	0.01	0.6	0.2	8.2
Commercial steam cookers	0.4	4	10	0.2	0.003	0.2	0.3	0.8
Computer server power supplies	14.9	--	--	0.6	0.1	1.2	1.1	1.3
Electric motors	53.9	--	--	2.1	0.3	4.3	3.7	2.0
Faucets	8.1	55	247	2.8	0.1	3.6	6.2	0.0
Gas fireplaces	--	32	--	1.4	0.01	1.7	0.2	1.9
High CRI fluorescent lamps	4.2	--	--	0.2	0.02	0.3	0.3	2.9
Portable electric spas	19.1	--	--	0.7	0.1	1.5	1.7	1.8
Showerheads	11.4	63	236	3.3	0.1	4.2	6.3	0.0
Spray sprinkler bodies	--	--	1,487	--	--	--	30.0	0.7
Toilets (water closets)	--	--	144	--	--	--	2.9	0.0
Urinals	--	--	14	--	--	--	0.3	0.0
Water coolers	5.9	--	--	0.2	0.03	0.5	0.4	0.0
Total	163	285	2,179	19	1	28	58	--

Assuming a compliance date of 2028 for all the recommended standards except electric motors, which have an assumed compliance date of 2029. While we are recommending the adoption of state-level standards for commercial hot-food holding cabinets, computers and computer monitors, residential ventilating fans, and water softeners, we have not estimated savings for these products due to insufficient data on the current market.

Cumulative savings estimates for: [Montana](#)

	Potential cumulative savings through 2050						
	Electricity (GWh)	Natural gas (TBtu)	Water (billion gallons)	NO _x (tons)	SO ₂ (tons)	CO ₂ (thousand metric tons)	Utility bill savings (million 2024\$)
Commercial & industrial fans	977	--	--	32.1	11.6	58.9	55.6
Commercial battery chargers	23	--	--	0.7	0.3	1.3	1.2
Commercial dishwashers	54	0.7	1.0	33.0	0.8	39.7	31.0
Commercial fryers	4	2.5	--	114.3	0.8	133.5	22.3
Commercial ovens	36	0.3	--	12.9	0.5	15.8	4.9
Commercial steam cookers	12	0.1	0.3	5.3	0.2	6.5	8.0
Computer server power supplies	306	--	--	10.9	3.7	19.6	22.4
Electric motors	1,234	--	--	38.7	13.8	72.8	84.8
Faucets	195	1.3	5.9	65.3	2.6	80.5	158.6
Gas fireplaces	--	1.0	--	44.3	0.3	51.7	7.7
High CRI fluorescent lamps	47	--	--	2.1	0.6	3.6	3.6
Portable electric spas	417	--	--	13.7	4.9	25.3	38.2
Showerheads	274	1.5	5.7	77.3	3.6	96.2	161.4
Spray sprinkler bodies	--	--	35.7	--	--	--	784.7
Toilets (water closets)	--	--	5.0	--	--	--	111.4
Urinals	--	--	0.4	--	--	--	8.5
Water coolers	142	--	--	4.6	1.7	8.5	10.4
Total	3,720	7	54	455	45	614	1,515

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