

Appliance Standards Awareness Project

2026 State Appliance Standards Recommendations

Annual savings estimates for: Wyoming

	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	66.1	--	--	3.4	0.1	8.6	5.3	1.1
Commercial battery chargers	1.4	--	--	0.1	0.003	0.2	0.1	2.7
Commercial dishwashers	1.2	15	21	0.7	0.01	0.9	0.7	0.9
Commercial fryers	0.1	48	--	2.2	0.01	2.5	0.5	3.1
Commercial ovens	0.7	5	--	0.3	0.003	0.3	0.1	6.9
Commercial steam cookers	0.2	2	5	0.1	0.001	0.1	0.1	0.7
Computer server power supplies	10.5	--	--	0.5	0.02	1.4	0.9	1.0
Electric motors	59.7	--	--	3.1	0.1	7.8	5.2	1.4
Faucets	3.4	34	131	1.7	0.02	2.2	3.5	0.0
Gas fireplaces	--	15	--	0.7	0.004	0.8	0.2	1.2
High CRI fluorescent lamps	2.9	--	--	0.2	0.01	0.4	0.3	2.2
Portable electric spas	8.8	--	--	0.5	0.02	1.1	1.1	1.2
Showerheads	4.8	40	126	2.0	0.02	2.7	3.6	0.0
Spray sprinkler bodies	--	--	1,507	--	--	--	30.4	0.7
Toilets (water closets)	--	--	76	--	--	--	1.5	0.0
Urinals	--	--	7	--	--	--	0.1	0.0
Water coolers	4.3	--	--	0.2	0.01	0.6	0.4	0.0
Total	164	158	1,874	16	0.3	30	54	--

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: Wyoming

	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	1,499	--	--	75.7	4.7	187.9	121.3
Commercial battery chargers	43	--	--	1.9	0.1	5.1	3.4
Commercial dishwashers	28	0.4	0.5	17.5	0.2	22.2	16.9
Commercial fryers	2	1.3	--	59.1	0.4	69.1	12.9
Commercial ovens	19	0.1	--	6.9	0.1	9.3	3.0
Commercial steam cookers	6	0.1	0.1	2.8	0.0	3.7	4.3
Computer server power supplies	214	--	--	12.3	0.8	28.3	19.2
Electric motors	1,358	--	--	60.5	3.2	162.5	118.5
Faucets	82	0.8	3.2	39.9	0.5	52.1	89.1
Gas fireplaces	--	0.5	--	21.7	0.1	25.3	5.8
High CRI fluorescent lamps	32	--	--	2.7	0.2	5.0	3.0
Portable electric spas	192	--	--	9.5	0.6	23.9	24.8
Showerheads	114	1.0	3.0	48.6	0.6	64.4	92.4
Spray sprinkler bodies	--	--	36.2	--	--	--	795.0
Toilets (water closets)	--	--	2.6	--	--	--	59.2
Urinals	--	--	0.2	--	--	--	4.4
Water coolers	102	--	--	4.9	0.3	12.5	9.2
Total	3,690	4	46	364	12	671	1,382

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