

Appliance Standards Awareness Project

2026 State Appliance Standards Recommendations

Annual savings estimates for: [New Hampshire](#)

	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	22.4	--	--	2.8	0.03	2.4	3.3	1.0
Commercial battery chargers	0.4	--	--	0.05	0.001	0.04	0.1	2.8
Commercial dishwashers	2.8	36	50	2.0	0.01	2.2	2.0	0.7
Commercial fryers	0.2	115	--	5.2	0.03	6.1	1.6	2.0
Commercial ovens	1.6	12	--	0.7	0.01	0.8	0.4	4.2
Commercial steam cookers	0.5	5	13	0.3	0.002	0.3	0.4	0.6
Computer server power supplies	5.6	--	--	0.7	0.01	0.6	0.9	0.6
Electric motors	41.9	--	--	5.3	0.1	4.4	7.2	0.9
Faucets	8.2	80	312	4.6	0.04	5.1	9.6	0.0
Gas fireplaces	--	12	--	0.5	0.003	0.6	0.2	0.8
High CRI fluorescent lamps	3.7	--	--	0.5	0.01	0.4	0.6	1.4
Portable electric spas	10.0	--	--	1.3	0.02	1.1	2.0	0.8
Showerheads	11.5	93	298	5.7	0.04	6.1	10.2	0.0
Spray sprinkler bodies	--	--	490	--	--	--	10.5	0.6
Toilets (water closets)	--	--	181	--	--	--	3.9	0.0
Urinals	--	--	18	--	--	--	0.4	0.0
Water coolers	4.8	--	--	0.6	0.01	0.5	0.8	0.0
Total	114	352	1,362	30	0.3	31	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: **New Hampshire**

	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	567	--	--	61.1	3.5	47.2	85.1
Commercial battery chargers	11	--	--	1.2	0.1	0.9	1.6
Commercial dishwashers	67	0.9	1.2	45.9	0.7	50.8	50.7
Commercial fryers	4	3.1	--	141.9	0.9	165.5	44.0
Commercial ovens	44	0.3	--	19.3	0.4	20.7	11.8
Commercial steam cookers	14	0.1	0.3	7.7	0.1	8.4	12.5
Computer server power supplies	114	--	--	12.6	0.7	10.0	19.0
Electric motors	963	--	--	104.0	5.9	80.7	165.2
Faucets	197	1.9	7.5	106.3	1.8	115.8	243.2
Gas fireplaces	--	0.4	--	16.7	0.1	19.5	5.7
High CRI fluorescent lamps	42	--	--	4.9	0.2	4.1	7.1
Portable electric spas	219	--	--	23.8	1.3	18.6	43.9
Showerheads	277	2.2	7.2	131.4	2.4	141.7	257.5
Spray sprinkler bodies	--	--	11.8	--	--	--	274.6
Toilets (water closets)	--	--	6.3	--	--	--	149.5
Urinals	--	--	0.5	--	--	--	11.2
Water coolers	116	--	--	12.5	0.7	9.7	19.3
Total	2,635	9	35	689	19	694	1,402

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.