Appliance Standards Awareness Project

2027 State Appliance Standards Savings Potential

Annual savings estimates in 2040 for: Indiana

	Potential annual savings in 2040								
	Electricity (GWh)	Natural gas (BBtu)	Water (million gallons)	NO_x (tons)	SO_2 (tons)	CO_2 (thousand metric tons)	Summer peak demand (MW)	Winter peak demand (MW)	Utility bills (million 2025$)
Commercial & industrial fans	345.2	--	--	20.6	34.8	49.9	50.2	43.7	34.0
Commercial battery chargers	9.4	--	--	0.6	1.0	1.4	1.1	1.1	0.9
Commercial dishwashers	46.2	199	297	11.8	4.7	17.2	3.5	7.0	14.5
Commercial fryers	1.2	865	--	39.3	0.4	45.9	0.2	0.2	9.5
Commercial ovens	12.3	89	--	4.8	1.3	6.5	1.7	2.5	2.6
Commercial steam cookers	3.9	38	97	1.9	0.4	2.6	0.5	0.8	3.0
Computer server power supplies	16.3	--	--	1.0	1.6	2.4	1.9	1.9	2.2
Electric motors	431.5	--	--	25.7	43.5	62.4	68.0	56.7	50.5
Faucets	39.1	310	1,280	16.4	4.0	22.1	5.2	8.7	36.4
Gas fireplaces	--	234	--	10.6	0.1	12.4	--	--	2.8
High CRI fluorescent lamps	11.2	--	--	0.7	1.1	1.6	2.0	1.7	1.5
Portable electric spas	71.4	--	--	4.3	7.2	10.3	4.6	4.3	11.0
Showerheads	86.9	536	1,910	29.5	8.9	40.9	11.5	19.2	59.7
Spray sprinkler bodies	--	--	10,262	--	--	--	--	--	99.5
Toilets (water closets)	--	--	1,309	--	--	--	--	--	27.4
Urinals	--	--	127	--	--	--	--	--	2.7
Water coolers	37.3	--	--	2.2	3.8	5.4	4.3	4.3	5.0
Total	**1,112**	**2,271**	**15,282**	**169**	**113**	**281**	**154**	**152**	**363**

Assuming a compliance date of 2029 for all the products. We have not estimated savings for commercial hot-food holding cabinets, computers and computer monitors, or residential ventilating fans due to insufficient data on the current market.

Cumulative savings estimates through 2050 for: Indiana

	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 bills (million 2025$)	Payback period (years)
Commercial & industrial fans	6,638.7	--	--	469.2	300.7	1,173.4	659.8	1.1
Commercial battery chargers	177.3	--	--	11.9	7.5	30.2	16.2	2.8
Commercial dishwashers	834.7	3.6	5.4	219.6	37.4	333.0	266.8	1.8
Commercial fryers	20.5	14.4	--	655.6	5.1	767.2	157.6	2.8
Commercial ovens	205.2	1.5	--	81.2	9.7	113.7	43.5	5.5
Commercial steam cookers	65.8	0.6	1.6	32.9	3.2	44.5	50.3	0.7
Computer server power supplies	318.1	--	--	23.6	15.6	58.6	42.8	2.3
Electric motors	7,702.4	--	--	547.2	360.4	1,358.5	907.4	1.2
Faucets	665.3	5.5	21.8	296.4	32.3	407.5	633.7	0.0
Gas fireplaces	--	4.4	--	201.0	1.3	234.6	52.3	1.2
High CRI fluorescent lamps	233.0	--	--	20.4	14.7	49.1	31.9	1.7
Portable electric spas	1,259.2	--	--	89.1	58.8	221.5	196.6	1.2
Showerheads	1,476.9	9.1	32.5	515.9	70.9	738.8	1,032.0	0.0
Spray sprinkler bodies	--	--	174.5	--	--	--	1,731.4	1.0
Toilets (water closets)	--	--	26.6	--	--	--	577.9	0.0
Urinals	--	--	2.1	--	--	--	45.7	0.0
Water coolers	634.6	--	--	44.2	29.3	110.3	85.4	0.0
Total	**20,232**	**39**	**264**	**3,208**	**947**	**5,641**	**6,532**	**–**

Assuming a compliance date of 2029 for all the products. We have not estimated savings for commercial hot-food holding cabinets, computers and computer monitors, or residential ventilating fans due to insufficient data on the current market.