

Summary of Changes to the Analysis for the 2019 Model Bill

		States Go First	2019 Model Bill analysis
Compliance date		2020 for everything except desktop computers Tier II (2021)	2021 for everything except portable ACs (2022)
Energy prices		AEO 2017, 2016\$	AEO 2018, 2017\$
Water & wastewater prices		2016\$	2017\$
Installed costs		2016\$	2017\$
Emissions factors		AEO 2017	AEO 2018
Annual shipments		Estimated shipments for 2020	Estimated shipments for 2021 (except for portable ACs)
Product scope	Residential ventilating fans	Range hoods and bathroom/utility room fans	Bathroom/utility room fans
Standard level	Residential lavatory faucets	1.2 gpm	1.5 gpm
	Urinals	0.125 gpf	0.5 gpf
Market penetration	Air purifiers	60%	69%
	Commercial fryers	21%	27%
	Faucets, kitchen	55%	54%
	Faucets, public	95%	98%
	Showerheads	70%	76%
	Toilets, residential	58%	64%
	Toilets, commercial	45%	51%
	Water coolers	62%	67%