

EFFICIENT EQUIPMENT PROCUREMENT REQUIREMENTS

Appendix B: ENERGY STAR Specifications Overview: Energy Savings and Payback Period

Product Category	Percent Energy Savings Compared to Conventional Product	Payback Period
Dishwashers	30%	2 years
Refrigerators and freezers	20% (refrigerators) 10% (freezers)	3 years
Computers	30%	0 years (typically no retail cost premium)
Copiers	10%	0 years (typically no retail cost premium)
Monitors	20%	0 years (typically no retail cost premium)
Multifunction devices	15–30% (laser v. inkjet)	0 years (typically no retail cost premium)
Printers, fax machines, and mailing machines	10%	0 years (typically no retail cost premium)
Scanners	10%	0 years (typically no retail cost premium)
Boilers	5%	<5 year
Light commercial HVAC	5%	Varies Regionally
Ventilating fans	70%	0 years (typically no retail cost premium)
Commercial hot food holding cabinets	30% (gas)	<5 years
Commercial ice makers	65%	<3 years
Commercial refrigerators and freezers—solid door	15%	<2 years (preliminary assessment)
Water coolers	35% (gas)	0 years (typically no retail cost premium)
Vending machines	Other	0 years (typically no retail cost premium)