| v3 - LEED 2009

Process water use reduction

WEc4 | Possible 1 point

Glossary

Intent

To maximize water efficiency within buildings to reduce the burden on municipal water supply and wastewater systems.

Requirements

To receive this credit, buildings must have the following:

- No refrigeration equipment using once-through cooling with potable water
- No garbage disposals
- All appliances within at least 4 equipment types where water use is at or below the levels shown in the table below. Inclusion of any equipment not listed in the table below must be supported by documentation showing a 20% reduction in water use from a benchmark or industry standard.

Equipment Type	Maximum Water Use (Imperial units)	Maximum Water Use (Metric units)	Other Requirements
Clothes Washers*	7.5 gallons/ft^3/cycle	12 liters/kg wash load	
Dishwashers with racks	1.0 gallons/rack	4.0 liters/rack	
Ice machines**	lbs/day>175 20 gallons/100lbs	kg/day>80 75 liters/45 kg	No water-cooled machines
	lbs/day<175 30 gallons/100/lbs	lbs/day<175 30 gallons/100/lbs	No water-cooled machines
Food steamers	2 gallons/hour	8 liters/hour	Boilerless steamers only
Prerinse spray valves	1.4 gallons per minute	5.3 liters per minute	

* Commercial CEE Tier 3a—Residential CEE Tier 1
** CEE Tier 3