



Always There.®

CENTERPOINT ENERGY'S COMMERCIAL & INDUSTRIAL SOLUTIONS PROGRAM

FREE LOW-FLOW DEVICES



CenterPoint Energy offers free installation of select low-flow devices for qualifying commercial, industrial and institutional customers as part of the Commercial & Industrial Solutions Program.

Why use low-flow devices?

- Low-flow devices provide great natural gas, water, and cost savings without compromising performance
- These devices save natural gas by reducing the need to heat water; therefore, your facility must use a natural gas water heater to be eligible
- Low-flow devices are ideal for a variety of facility types, including hospitals, nursing homes, prisons, dormitories, hotels, schools and many more
- Low-flow devices can provide as much water and sewer savings as water heating-related energy savings
- CenterPoint Energy offers many of these devices at no cost to you, including pre-rinse spray valves and aerators

Pre-rinse spray valves

The dishwashing operation in a typical commercial kitchen consumes more than two-thirds of all the water used by that establishment. In some cases, nearly half the water used in dishwashing is used by the pre-rinse spray valve,¹ which removes food waste from dishes prior to cleaning in a dishwasher. Of the low-flow devices mentioned here, pre-rinse spray valves offer the greatest opportunity for energy savings— up to \$750 annually.



Utility savings achieved with low-flow pre-rinse spray valves

Daily hours of use	Daily water savings (gallons)	Daily sewer savings (gallons)	Daily gas savings (therms)	Annual dollar savings
1	60	60	0.5	\$250
2	120	120	1	\$500
3	180	180	1.5	\$750

Aerators and Showerheads

Low-flow aerators and showerheads introduce air into the water stream in order to maintain the same effectiveness at lower water use rates. According to the U.S. Department of Energy, these fixtures can reduce average water use by 25 - 60 percent.²



CONTACT
Adam Hargis
ahargis@cleareresult.com
501-221-4030

CLEAResult is a contractor and program administrator for CenterPoint Energy.

¹CEE Commercial Kitchens Initiative Program Guidance on Pre-Rinse Spray Valves, www.cee1.org/com/com-kit/prv-guides.pdf

²Reduce Hot Water Use for Energy Savings, www.energy.gov/energysaver/articles/reduce-hot-water-use-energy-savings