

Refreshing savings with **VendingMiser®**

nationalgrid

HERE WITH YOU. HERE FOR YOU.

Adding an occupancy sensor
can increase savings by



VendingMiser, a leading vending machine control supplier, provides a comprehensive retrofit kit that controls both lighting and the refrigeration compressor. Occupancy sensors turn off lights and power down the cooling system when no one is present, and temperature sensors ensure that beverages are kept sufficiently cold.

Before you turn to VendingMiser, look at your lighting. Replacing just a single 60-watt incandescent bulb with a 13-watt LED lamp would save more than 400 kWh or about \$40 per year while providing the same amount of light. Add an occupancy sensor, as VendingMiser does, and the savings increases by 25% to around \$50 per year.

Add a load-managing device
for energy savings of



A study by the National Renewable Energy Laboratory determined that a load-managing device, by itself, would provide energy savings of about 33% across a variety of building applications. The load manager monitors electrical current used by the vending machine so that it is not shut off while the compressor is running, in order to prevent a high head pressure start from occurring. This control process reduces maintenance costs and extends the life of the vending machine by significantly reducing the number of compressor cycles.

If you'd rather upgrade to a brand-new vending machine, opt for ENERGY STAR® certified models.

Check out how much energy and money ENERGY STAR certified machines save:

Capacity (cans)	Typical kWh/day	Cost per Year (@\$0.09/kWh)	
		Standard	ENERGY STAR
500	7.2	\$236	\$142
600	7.7	\$253	\$152
800	8.7	\$286	\$172
Snack	2.4	\$78	N/A

An additional benefit is the reduced air conditioning load in the summer.

Rethink your refrigerated vending machines.

Call 1-800-787-1706, email energysavings@nationalgrid.com or visit ngrid.com/business to learn about your financial incentive options.