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BECOME A WISER ENERGY MISER!

CERTs and EnergyMisers, LLC VendingMiser Bulk-Buy Program

What is the CERTs VendingMiser Bulk Buy Program?

CERTs has teamed up with EnergyMisers, LLC to offer a special low price on VendingMisers, an energy and cost saving device.

From February 19, 2010 to May 1, 2010, EnergyMisers, LLC is offering a special, low, bulk rate for all contracts statewide.

Sign up with CERTs to purchase a number of VendingMisers at a discounted price!

To sign up, visit the [CERTs VendingMiser Campaign](#) webpage or email Joel and Michelle at vendingmiser@cleanenergyresourceteams.org

In addition, your utility may offer a \$50-75 rebate for each unit purchased ([check for your utility here](#)).

OFFICIAL CAMPAIGN OVERVIEW

Between now and May 1st, you and your organization or business can sign up to save approximately \$130 a year on energy costs for each vending machine by participating in a statewide VendingMiser Bulk-Buy Program offered by CERTs and EnergyMisers, LLC.

What is a VendingMiser?

A VendingMiser is a simple little device that lowers the energy use of your beverage vending machine *without* affecting its performance. The average beverage vending machine uses 7-13 kWh per day, and costs around \$300 in electricity per year. A VendingMiser can cut your machine's energy consumption by 46%, saving around \$130 per machine each year.

Normally, a VendingMiser costs \$179 and has a payback of 16 months. If you order through the CERTs and EnergyMisers, LLC VendingMiser Bulk-Buy Program, you can recoup your costs even faster. Several utilities also offer rebates on VendingMiser purchases. The VendingMisers are manufactured by USA Technologies.

Who are we working with?

EnergyMisers, LLC specializes in energy and resource conservation solutions for business and institutional customers.

www.energymisers.biz



Energy Smart helps organizations identify energy efficiency and conservation opportunities and get connected to the resources and information they need to make energy improvements.

www.mnenergysmart.com



How does it work?

A VendingMiser has two parts to it: a motion sensor and the VendingMiser. The vending machine is plugged into the VendingMiser, which is attached to a wall and plugged into an outlet. The motion sensor is plugged into the VendingMiser.

The VendingMiser is equipped with an occupancy sensor and a temperature monitor (internal and external). These two components work together to lower energy consumption while ensuring that the products stay





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cold and the machine stays on when occupants are in the surrounding area. When the surrounding area is unoccupied for 15 minutes, the VendingMiser will turn off the machine for 1-3 hours. It will turn on if someone enters the area or if the products need to be cooled.

The VendingMiser will not shut off the compressor if it is running, but it will also ensure that the compressor runs only as necessary to keep products cold. This process reduces the number of compressor cycles, reducing maintenance costs, and extending the life of the vending machine.

You can be sure:

- The VendingMiser will not affect the temperature or the advertisement of your products.
- The VendingMiser will adjust compressor cycles based on the ambient temperature of the room to regulate the machine's internal temperature.
- National vending machine companies have approved the use of VendingMisers on their machines.
- You will save money from lower energy costs, maintenance costs, and replacement vending machine costs.

How much can I save?

	Without a VendingMiser	With a VendingMiser
Electricity Use per year (Based on 10kWh/day, and a VendingMiser reduction of 45%.)	3,650 kWh	2,008 kWh
CO2 emissions per year (Based on MN Data of 1.81 lbs/kWh.)	6,607 lbs (3.0 US Tons)	3,934 lbs (1.8 US Tons)
Cost of VendingMiser (Without including utility rebate. See Buyer's Guide for more information on pricing.)	--	\$179*
Cost over 52 weeks (Based on \$0.08/kWh.)	\$292/year	\$161/year
Savings per year (Energy cost without VendingMiser minus energy cost with VendingMiser)	\$0 savings/year	\$131 savings/year
Cost of Installation (Installation labor is minimal; takes 5-10 minutes to install a VendingMiser, no technical knowledge necessary.)	--	(low cost)
Payback (Not including installation costs; Cost of VendingMiser/savings per year. Your payback period will be <i>even shorter</i> if your electricity costs are higher and if your utility offers you a rebate.)	--	16.3 months

***VendingMiser Price:** The normal price for a VendingMiser is \$179. CERTs expects to easily meet the quantity requirements for the price of \$164 per VendingMisers (and \$156 for VendingMisers placed on adjacent vending machines, see Buyer's Guide for more details.) Shipping will be approximately \$3 per VendingMiser, depending on quantity. Remember: Check to see if your utility offers a rebate! [Check for your utility here.](#)



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The Step-by-Step: How to join the VendingMiser Bulk-Buy Program

1) **Talk with your school, organization or business about VendingMisers!**

It is important to talk with your organization about the benefits of VendingMisers. It also helps to talk to your vending machine contractor so that they understand that the VendingMiser will not affect their sales or advertisements. Delivery personnel should be informed as well.

Check your vending machines to be sure their circuits are not overloaded. Talk with CERTs or EnergyMisers, LLC if you have more than one vending machine plugged into a single outlet. We want to be sure the VendingMisers work at their optimal level for you. For more information on VendingMisers and your vending operations, see the Buyer's Guide at <http://vendingmiser.mncerts.org>.

2) **Contact CERTs or sign up online!**

CERTs is managing all purchases related to the bulk-buy program. CERTs will gather information on your business or organization, including a billing and shipping address, and a purchase order number to expedite the contracting process with EnergyMisers, LLC.

To sign up, visit the comprehensive CERTs VendingMiser Campaign webpage at <http://vendingmiser.mncerts.org>, or email Joel and Michelle at VendingMiser@cleanenergyresourceteams.org

3) **Invite others to join in the bulk buy!**

The more purchases made through this program the lower the price and the greater the energy savings! Take advantage of this unique opportunity and talk to others in your social and professional networks about the energy and cost savings associated with VendingMisers.

4) **Complete your contract with EnergyMisers, LLC—before May 1, 2010!**

After May 1, 2010, CERTs will close its purchasing list, and EnergyMisers, LLC will work with you to complete your purchase.

In May, EnergyMisers, LLC will verify your interest and send out an invoice for your purchase. VendingMisers will be sent to your shipping address directly from USA Technologies distribution.

5) **Tell your story!**

CERTs would love to hear back about your experience. Whether installation was incredibly easy, the Vendor VendingMisers started an energy campaign at your school, organization or business, or you noticed a change in your energy bill, we want to hear about it. Leave us a note at the [CERTs VendingMiser Campaign: Stories!](#)

Contact Us

For questions regarding the bulk-buy program and signing-up, please contact Joel and Michelle at CERTs: VendingMiser@cleanenergyresourceteams.org.

For questions about EnergyMisers, LLC or the USA Technologies VendingMiser, you may contact Bill Bieganek with EnergyMisers, LLC at bill@energymisers.biz.