

Meter Loan Instructions and Conditions of Use

PLEASE READ THIS PRIOR TO USING THE METER

Conditions of Use and Lending

By opening this package, the borrower agrees to and understands the below conditions. If you do not agree with these conditions please follow the directions at the bottom of this sheet to return the meter.

The borrower agrees not to use the enclosed meter with appliances in excess of 120 volts/15 amps, such as clothes dryers, electric ranges, or water heaters.

The borrower agrees to return the enclosed meter on time and in good working order.

- **The enclosed meter should be returned with a postmark no later than _____ .**

Please call Customer Service if you need more time. Should you fail to return the meter without explanation, you will be charged \$80.



Please Test the Meter Upon Opening

Plug the meter into a wall socket, then plug a table lamp into the meter.

The meter should display a wattage within a range of 10 watts of the tested lightbulb (If you are testing a 75 watt bulb, the meter should display between 65 to 85 watts).

If the meter is not working properly, contact Customer Service to exchange it for a different meter.

Returning the Meter

Place the meter in the reusable green box that it came in. Slip the pre-paid return label enclosed with the meter into the plastic sleeve on the front of the box. Bring the meter to your local post office and give it to a clerk to send out. Please do not use shipping tape or other adhesives.

Efficiency Vermont does not warrant that participation in this service will result in energy savings or benefits of any kind. Accuracy of measurements and of borrower's analysis is not guaranteed. Efficiency Vermont, Vermont Energy Investment Corporation, and its employees will not be held accountable for any injury and/or damage resulting from any use of the enclosed meter.

For further assistance, contact your
Customer Support Specialist:

(888) 921-5990 ext.

**Efficiency Vermont**
www.efficiencyvermont.com

How to use the Watts Up? Meter

Please note: Your data will be stored in the Watts Up? Meter memory only while the Meter remains plugged into an outlet. Once the Meter is unplugged, your data will be erased.

Step 1: Plug the Meter into a standard wall outlet

The meter can only be used to test electrical devices that use a 120 volt outlet.

Step 2: Plug an electrical device into the Watts? Up Meter

and, if needed, turn the device on.

Step 3: Select Your Preferred Mode.

To change the mode displayed, press the MODE button.

There are many modes, and each mode includes one or more display settings. For simplicity's sake, we explain just three popular examples below. To view details within a mode, press the SELECT button while in that mode. The detailed settings may or may not be useful for your purposes.

Watt-Hours Mode

Press Select Until You See This Display

Average Monthly Kilowatt Hour Mode

Useful for devices that are continuously on such as refrigerators or dehumidifiers; will help you determine how much electricity a device is adding to your monthly electric bill.

Watts Mode

Some electronic devices draw power even when they are turned off. The Watts Mode can be used to identify these devices and the relative amount of "phantom" power they use.

Cost Mode

Shows the cost of the electrical energy consumed since the device and meter were plugged in OR the time was reset. This cost is based on \$0.14/kWh (the Vermont residential average) which is the rate the meter is set at when you receive it.

Step 4: Fill out the attached worksheet, or call your Customer Service Specialist to discuss your findings.

Frequently Asked Questions

Which electrical devices should I test?

A good place to start is to test high use items such as refrigerators, freezers, dehumidifiers, air conditioners, and electric space heaters. You should also test other items you may have such as entertainment systems, satellite or cable receiver boxes, computers, medical equipment, aquarium fish tanks, electric blankets, table lamps, etc... You may discover that a certain device is using more electricity than you thought.

How do I determine whether the energy I am using for a specific device is high?

To determine how your appliance or device is operating, compare your results to the averages listed on the "Guide to Electrical Use in Your Home" brochure that was sent with the meter. If you have any questions about your results, call Efficiency Vermont.

How long should I leave a device plugged into the meter?

The amount of time you should leave a device plugged into the meter depends on the device you are testing. For continuous use devices, such as refrigerators, freezers, or dehumidifiers, you should leave the meter plugged in for 2-3 days. For occasional use devices or devices used daily but for brief periods, such as toasters, gaming consoles, or battery chargers, you should leave the meter plugged in for the typical duration of use.

I feel like my entertainment system uses more electricity than what's shown on the meter. What's up?

Some occasional-use items, like TVs, actually draw power even when they are turned off. This is what's called "Stand-By Mode." You can measure this by leaving the meter plugged into the device while it's not in use, and you may be surprised by how quickly this can add up. Try unplugging these appliances when they're not in use, or use an advanced power strip.

What if I want to test more powerful appliances, like my electric dryer or water heater?

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Watt's Up Now? – Next Steps

Now that you know a little more about how much energy your appliances are using, perhaps you're considering an upgrade.

After all, energy saved is money saved.



Efficiency Vermont offers rebates on a wide variety of qualified ENERGY STAR® appliances:

- Refrigerators
- Clothes Washers
- Air Conditioners
- Pool Pumps
- ...and more

Visit us at www.encyvermont.com for a full list of qualified appliances, and a search tool for retailers where you can find them. Or:

Call your Customer Support Specialist

(888) 921-5990 , ext.
for a list of qualifying appliances.

When your electronics are off, they may still use power. And you pay for it. An **advanced power strip (APS)** shuts off the power for you. When you turn off your TV, the APS shuts down anything else you want, like game consoles, DVD players, VCRs, and home theater equipment.



Check your local retailer for discounted strips