

Borrow Energy Audit Equipment and Books for Free

Mountain Association for Community Economic Development has resources for you to use:

- energy auditing tools
- renewable energy siting tools
- books on related topics

for short-term borrowing by individuals or enterprises.

Want to measure energy use, wattage, solar potential, light levels or water flow rates? Want to read up on ways to reduce energy use or install a solar thermal system. By becoming a member of MACED's free equipment library, you'll have access to these resources to help you or your client make wise, energy saving choices. A list of available equipment and books, as well as information on how to become a member, is on the back of this page.

If you need more information, contact:

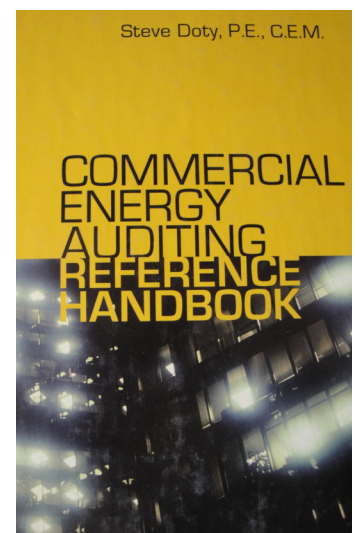
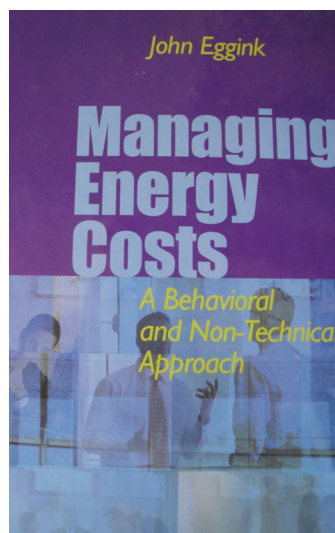
Elizabeth Graves
MACED Energy Efficient Enterprises Project Manager
433 Chestnut Street
Berea, KY 40403
859-986-2373
egraves@maced.org



Thermal Imaging Camera



Solar Pathfinder



MACED Equipment & Book Library Borrowing Policy

Individuals wanting to borrow equipment first need to become a library member. To become a MACED Equipment Library Member, complete the information below and return it by fax (859-986-2373) or email (egraves@maced.org) to Elizabeth Graves. Library members must agree to return the equipment in the time allotted below. A late fee of \$1.00 per day will be assessed if equipment is not returned on time.

All of the equipment is available for free. **Any shipping costs associated with getting equipment to and from MACED must be paid for by the borrower of the equipment.**

Name:	Company:
Mailing Address:	Email:
Phone:	Cell:

Equipment Available	Quantity Available	Length of Time Available	Quantity Requested	Books Available	Quantity Available	Length Of Time Available	Item Requested
Thermal Imaging Camera	1	10 business days		Managing Energy Costs	1	40 business days	
TED (The Energy Detective)*	4	40 business days		Guide to Energy Mgmt.	1	40 business days	
Light Meter	6	10 business days		Simple Solutions to Energy Calculations	1	40 business days	
HOBO Data Logger – Light, Humidity and Temperature	1	10 business days		Handbook of Energy Audits	1	40 business days	
kWh Xducer*	4	40 business days		Comm. Energy Auditing Reference Handbook	1	40 business days	
Sending Cables for Xducer*	4	40 business days		Performance Contracting	1	40 business days	
HOBO Data Logger	1	40 business days		Energy Project Financing – Resources and Strategies for Success	1	40 business days	
Watts Up Pro Monitor	1	40 business days		A Guide to Energy Services Companies	1	40 business days	
Watts Up Net Monitor	1	40 business days		Lighting Controls Handbook	1	40 business days	
Vending Miser**	1	40 business days		HVAC Controls: Operation and Maintenance	1	40 business days	
Water Flow Meter	2	40 business days		Small-scale Cogeneration Handbook	1	40 business days	
Sending Cables Flow Meter	2	40 business days		Information Technology for Energy Managers	1	40 business days	
Solar Pathfinder	1	10 business days		The Smart Grid – Enabling Energy Efficiency and Demand Response	1	40 business days	
Infrared Thermometer	2	10 business days		Solar Water Heating	1	40 business days	
600A Current Transformer*	3	40 business days		Solar Hot Water Systems	1	40 business days	
100A Current Transformer*	12	40 business days		Wind Power for Home and Business	1	40 business days	
HOBO Data Logger – On/Off Light Sensor	1	10 business days		Ky Solar Energy Guide	1	40 business days	
HOBO Data Logger – U12 Temp/RH External	1	40 business days		Residential Wind Power	1	40 business days	
TMCx-HE Temperature Sensors (available for use with the HOBO U12)	2	40 business days		Photovoltaics Design and Installation Manual	1	40 business days	
* Available only for use by licensed electricians or journeymen for safety reasons.				HVAC Technical Reference Guide	1	40 business days	
** Used alone, the vending miser reduces energy use by vending machines. Used with a Watts Up? monitor, actual energy and dollars saved can be measured.				Lighting Upgrades for Facility Managers	1	40 business days	

Some of this equipment has multiple functions and options and may require several components within this list to perform the measurement you want. If you have any specific questions related to equipment selection and capacities contact Joshua Bills at jbills@maced.org or call 859-986-2373.