

Going Green: Information Resources for Energy Efficiency and Renewable Energy

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Bureau of Energy Systems
Department of Energy, Labor, and Economic Growth

Objectives

- Show the multiple internet resources that address:
 - State and Federal energy policy
 - Energy Efficiency
 - Renewable Energy
 - The Green Movement
- Emphasize State of Michigan resources and BES assistance
- Identify and utilize resources related to home energy improvements

The Bureau of Energy Systems

- www.michigan.gov/energyoffice
- Mission: To promote energy efficiency and renewable energy development to Michigan's residents, businesses, and public institutions
- Funded by Federal Department of Energy



Money, Money, Money!



- BES home page: State and Federal Tax Credits and Net Metering Provisions
- http://www.energystar.gov/index.cfm?c=products.pr_tax_credits
- <http://www.energytaxincentives.org/>
- http://www.dsireusa.org/library/includes/incentive2.cfm?Incentive_Code=US37F&State=federal¤tpageid=1&ee=1&re=1
- http://www.dsireusa.org/library/includes/incentive2.cfm?Incentive_Code=US43F&State=federal¤tpageid=1&ee=1&re=1

American Recovery and Reinvestment Act

- www.michigan.gov/recovery
- www.michigan.gov/energyoffice
 - Subscribe to “Energy Tidbits”
- www.energy.gov/recovery
- Increases in Tax Credit Caps
- Energy Efficiency and Conservation Block Grant
- Advanced Research
- Increases in Available Grant Programs



Energy Star Appliances



- New Tax Credits for Purchasing Specific Appliances and Making Improvements
- Look for this logo!
- www.energystar.gov

Wind and Solar

www.michigan.gov/eorenew



To see renewable technologies and energy efficiency in action, visit our Energy Demonstration Centers...<http://www.warmtraining.org/medc/>

Geothermal Energy

- www.eere.energy.gov/geothermal
- www.geothermal.org
- Geothermal is perhaps the least familiar renewable energy – yet it could be the easiest for you to use!

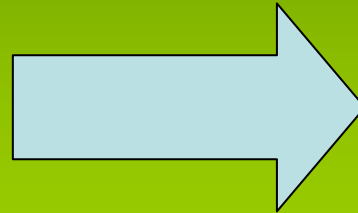


Energy Audits



- www.natresnet.org
- www.bpi.org
- BES Residential Energy Efficiency Page:
<http://www.michigan.gov/eoresidential>

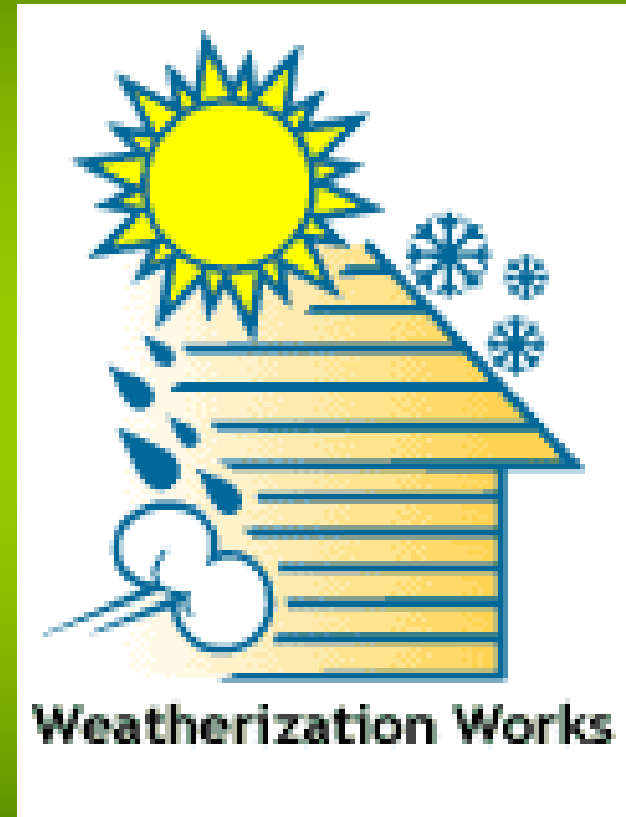
Green Jobs



- www.michigan.gov/nwlb
- www.michigan.gov/greenjobs
- www.michigan.gov/bwt - Bureau of Workforce Transformation
- www.natresnet.org – More information on becoming an auditor
- www.mycareereducation.org – Search for statewide training programs
- BES Resources site has Google Map of Michigan's Colleges and Training Centers with Energy Programs

Weatherization

- Federal Program:
www.eere.energy.gov/wip
- Contact Michigan Community Action Agencies
www.michigan.gov/heatingassistance
- Contact MI Energy Corps under the Bureau of Workforce Transformation
(517.335.5858)



Business Support



www.themedc.org

www.michiganadvantage.org

www.michigan.gov/business

www.michigan.gov/taxes

Also, look at Solar and Wind Providers directory at www.michigan.gov/eorenew – use these businesspeople as advisors and resources!

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Legislative Developments and State Departments

- www.legislature.mi.gov
- www.michigan.gov/bcc
- www.michigan.gov/mpsc
 - Energy Optimization Plans – a “big” thing to come out of the legislature!
 - Mandating utilities to offer more efficient options and net metering provisions



When it comes to Michigan's energy future, we have to boldly go where no state has gone before...



...to “Live Long, and Prosper!”

Email your questions to...

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Have a great weekend at the
2009 Michigan Energy Fair!