

PROGRAM OPTIONS FOR GREEN-UPS/ HOME ENERGY EFFICIENCY AUDITS

IDEAS/OPTIONS

- Do-It-Yourself
- Volunteer-Based, Social Marketing
- Professional Audit/Rating Systems
- Youth/High School Students
- Elementary/Middle School Students

Do-It-Yourself

Energy Star

http://www.energystar.gov/index.cfm?fuseaction=home_energy_yardstick.showStep2

Lawrence Berkeley National Laboratory

Home Energy Saver

<http://hes.lbl.gov/>

Flex Your Power

<http://www.flexyourpower.org/res/energyaudit/>

US Department of Energy

http://apps1.eere.energy.gov/consumer/your_home/energy_audits/index.cfm/mytopic=11170

RecycleWorks

Green It Yourself Guide

http://www.recycleworks.org/pdf/Green-It-Yourself-091305_1.pdf

Home Energy Audit Kit

http://www.amazon.com/Henkel-Corporation-1067724-Energy-Audit/dp/B000X2Y76S/ref=pd_bbs_sr_2?ie=UTF8&s=hi&qid=1228863158&sr=8-2

Volunteer-Based

Acterra – Green@Home

<http://www.acterra.org/greenathome/index.html>

Professional Audit/Rating Systems

HomeZ (sponsor of Green@Home)

<http://www.homez.net/>

Sustainable Spaces (sponsor of Green@Home)

<http://www.sustainablespaces.com/>

Advanced Home Energy Services (work with CYES)

<http://www.advancedhomeenergy.com/>

CHEERS (California Home Energy Efficiency Rating Services)

<http://www.cheers.org/ratersearch/search.asp?RaterType=Existing>

HERS (Home Energy Rating System)

http://www.energystar.gov/index.cfm?c=bldrs_lenders_raters.nh_HERS

<http://www.resnet.us/ratings/overview/default.htm>

Note: the California Energy Commission will adopt HERS standards for Existing Homes by end of 2008. Source: California Long Term Energy Efficiency Plan, p. 21 (<http://www.californiaenergyefficiency.com/index.shtml>)

Build It Green - GreenPoint Rated for Existing Homes

<http://www.builditgreen.org/existinghome>

Youth/High School Students

Community Youth Energy Services

<http://www.risingsunenergy.org/cyes.htm>

Green Schools Program with Student Energy Audit Training

<http://www.ase.org/section/program/greenschl/>

http://www.ase.org/uploaded_files/greenschools/background.pdf

<http://www.ase.org/section/program/greenschl/spirit/dc>

Elementary/Middle School Students

Grade 7-9

http://www.ase.org/uploaded_files/educatorlessonplans/audit.pdf

Grade 3-6

<http://www.energyhog.org/adult/educators.htm>

How much energy do you use?

http://www.ase.org/uploaded_files/educatorlessonplans/howmuch.pdf

Grade 6-8

[http://www.ase.org/section/ audience/educators/lessons/middle/](http://www.ase.org/section/audience/educators/lessons/middle/)

under Home Energy Audit

Note:

Federal Tax Credits will be available for Energy Efficiency Improvements starting January 1, 2009 http://www.ase.org/content/article/detail/2654#home_improvement