



Energy Smart Choices Make Energy Smart Homes

Presented
**21st Annual National Low Income Energy
Conference**
June 6, 2007





**“Give a man a fish and you feed him for a day;
teach him to fish and you feed him for a lifetime.”**

Author Unknown





Goal

To reduce energy costs of MLGW customers through education, training and demonstrations by targeting inefficiency and behavior as root causes.





Program Components

1. Get Smart: Energy Education Workshops
2. Get Smart: Do It Yourself Workshops
3. Get Smart: Home Demonstration Initiative





1. Get Smart: *Energy Education Workshops*

(Participants will receive 1 ½ hours of conservation training)

Tract 1: Qualified applicants receive energy conservation supplies to use on their homes.

Tract 2: Qualified applicants receive assistance from volunteers in minor repairs plus energy conservation supplies.

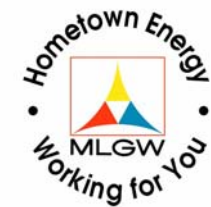
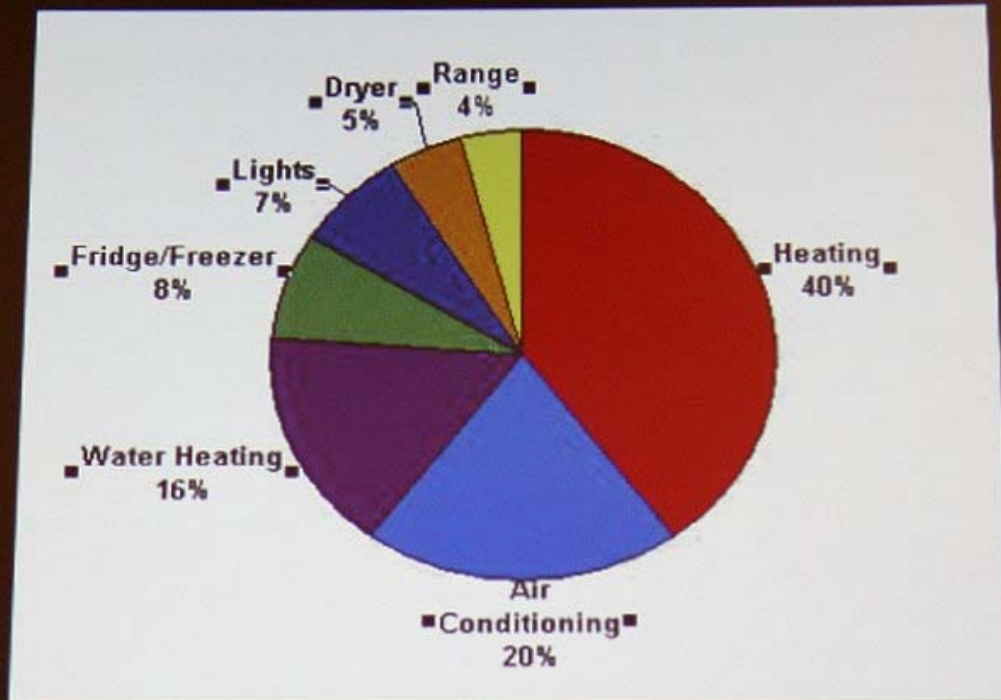
Tract 3: Qualified applicants in need of major repairs will receive assistance from Community Service Agency's Weatherization Program.



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2. Get Smart: *Do It Yourself (DIY)*

Workshops (Participants will be trained by MLGW's Residential Services team on do it yourself weatherization improvements.)

- a. Any church or civic organization can host a DIY workshop.
- b. Hosting organization must provide a site for the workshop and recruit participants.
- c. They will not get weatherization kits.





- 3. Get Smart: *Home Demonstration Initiative*** (A one-year conservation and weatherization project. Participants will receive an energy audit of their home, and recommendations to conserve energy and make weatherization improvements. Participants' energy consumption will be tracked monthly during the one-year period)
- a. 10 homes will be selected to participate in the initiative;
 - b. Sponsored by TVA;
 - c. Selected homes will represent a cross-section of Shelby County homes including but not limited to:
 - ✓ Area of the City/County;
 - ✓ Housing type;
 - ✓ Age of house;
 - ✓ Number in Household;
 - ✓ Willingness of participants to speak with media



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1. Rate

Power Bill

\$

2. Efficiency

3. Consumption





Desired Outcomes

1. Entire customers base educated on the relationship between energy consumption and utility costs
2. 3,000 customers trained to reduce energy consumption
3. 1,000 home owners provided weatherization improvements
4. Educated customer base on practical applications of conservation and weatherization solutions.

