

SHAUN SEWELL

## INCREASING YOUR "GREEN"

## SAVE MONEY AND IMPROVE EFFICIENCY WITH A HOME ENERGY AUDIT

An energy audit of your home will help you save money in ways you couldn't possibly imagine. For example, "phantom devices" such as microwaves, DVD players and computers left connected to a wall plug could cost you as much as \$21 per month.

Heating and air conditioning are the biggest users of energy in your home, so an energy audit that evaluates the performance of your appliances can find problems in your home that are causing higher energy bills.

Following the suggestions you receive from an energy audit will help you reduce your carbon footprint by increasing your energy efficiency. Suggestions could include using a water heater blanket, improving insulation, or making repairs to ventilation systems. In other words, your home will be greener.

With your health and safety in mind, a certified energy auditor will find those places in your home through which air is flowing in and out. Dust and allergens enter the home through these leaks. Following the advice of an auditor will help to improve indoor air

quality in your home. Les Lazareck of Home Energy Connection here in Las Vegas points out another important safety benefit. "Through an energy audit, systems such as gas appliances are checked to ensure that fumes are venting properly."

To ensure that you receive the best information and best value, contact a certified HERS Rater. An HERS rater uses the Home Energy Rating System provided by the Energy Star program. A home energy audit usually costs around \$700 for a 2,500-square-foot home with two air conditioning units. To find a certified rater visit resnet.us/directory/raters.aspx.

You can also visit NV Energy online at nvenergy.com. Sign up for an account and complete an online energy survey. This online tool will provide you with helpful suggestions on how to reduce your home energy costs.

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