



SPRING 2010 COMFORT NEWS

YOUR SPRING GUIDE TO A HEALTHIER MORE EFFICIENT HOME

PAGE **2** 6 Quick Tips To Lower
Utility Bills Continued

PAGE **3** Going Green

PAGE **4** Tasty Backyard
Recipes

PAGE **4** Manufacture and
Government Rebates

6 Quick Tips To Lower Utility Bills

With the start of summer and current high-energy costs, Americans are looking for ways to cool their homes, stay comfortable and save money.

When you reduce the amount of energy used in your home, you save money on energy bills, and reduce the greenhouse gas emissions generated by burning fossil fuels to make that electricity.

Taking energy smart steps can help keep your air conditioning costs as low as possible this summer.

- 1)** Use a higher (warmer) thermostat setting during peak periods or when the area is unoccupied. A 75 to 80 degree setting will cut power consumption by 15%.
- 2)** Don't let heat build up all day and then try to cool areas quickly. Start units earlier in the day and cool areas slowly before they are occupied.
- 3)** Draw shades or window blinds to reduce solar and outdoor heat.
- 4)** Regularly change or clean filters and check airflow for blockage or frost on the evaporator coil.

did you know?

The recommended energy efficient summer temperature is 78 degrees. Set the thermostat as high as possible. For every degree that you raise your thermostat setting on your air conditioner, your energy use will be reduced by 3 to 5 percent.



**J.H. SIMPSON
COMPANY**

(209) 466-1477

www.jhsimpsoncompany.com

continued on page 2

continued...

6 Quick Tips To Lower Utility Bills

- 5) Have the air conditioner checked and cleaned at the start of the season. Without regular maintenance an air conditioner loses about 5% of its original efficiency for each year of operation.
- 6) Don't let hot air in and your cool air out. Find and seal air leaks that cause drafts and make your cooling system work overtime.

Finally, make sure that you have the proper sized air conditioner for your home. A unit that is too small won't properly cool a room, but it is also a mistake to have an air conditioner that is too large. Energy Star, a federal government organization, explains, "if a unit is too large, it will cool the room quickly, but only remove some of the humidity. This leaves the room with a damp, clammy feeling. A properly sized unit will remove humidity effectively as it cools." Determining the right size of an air conditioner involves calculating room size and other factors. Call today to make sure yours is sized correctly!



GOING GREEN!

Tips For Going Green At Home

Tips and tricks from HGTV for going green:

- A two-stroke, gasoline-powered lawn mower releases as many hydrocarbons into the atmosphere in 30 minutes as a car does in 90 minutes. Switch to an electric mower.
- An LCD flat panel TV uses as little as a third of the electricity of conventional tube-based models.
- Buying organic produce grown within 100 miles of your home will help reduce the amount of diesel fuel needed to ship food.
- If you feel woozy after painting with latex-based enamel, choose a product low in volatile organic compounds (VOCs) instead. New designer colors and improved quality make these safer paints.
- Manufacturers of low-flow toilets use advanced computer modeling to deliver more flush power with less water.
- Like to linger in a hot shower? Stand under the pulse jet guilt-free with a solar hot-water system.
- Replacing old light bulbs with compact fluorescent ones can trim 5 percent from your monthly electrical bill. Go for the premium fluorescents that cast a pure white or buttery golden light.
- Skip the pesticides and use nature's method of bug eradication: other animals. Install birdhouses to shelter feathered friends who dine on pesky beetles and grubs.

spring super inspection

**Our \$69.95 Super Inspection Will
Ensure Your Home Comfort System Is
Reaching Peak Efficiency**

*- Plus, If We Perform Any Needed Repair
We Will Wave The Inspection Fee.*

\$69.95

New Customers Only Offer Expires 06/31/10

Free Estimates

did you know?

Annual maintenance extends equipment life by as much as 20-30%. This translates into an additional 5-10 years of usage for your air conditioning, or furnace.

Tasty Backyard RECIPE

Bacon Wrapped Hamburgers



Ingredients

- 1/2 cup shredded Cheddar cheese
- 1 tablespoon grated Parmesan cheese
- 1 small onion, chopped
- 1 egg
- 1 tablespoon ketchup
- 1 tablespoon Worcestershire sauce
- 1/2 teaspoon salt
- 1/8 teaspoon pepper
- 1 pound ground beef
- 6 slices bacon
- 6 hamburger buns, split

Directions

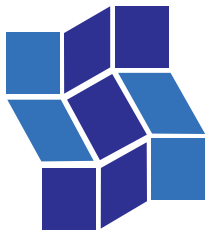
1. Preheat a grill for high heat.
2. In a large bowl, mix together the Cheddar cheese, Parmesan cheese, onion, egg, ketchup, Worcestershire sauce, salt and pepper. Crumble in the ground beef, and mix together by hand. Form into 6 patties, and wrap a slice of bacon around each one. Secure bacon with toothpicks.
3. Place patties on the grill, and cook for 5 minutes per side, or until well done. Remove toothpicks before serving on hamburger buns.

For More Recipes Please Visit
www.jhsimpsoncompany.com

Rebates!

Manufacture, Government, and PG&E

Be more comfortable at home, save on your energy bills, receive up to \$1,200 in Consumer CashBack from Rheem®, and qualify for up to a \$1,500 Federal Tax Credit in one cool investment. Also, when you test and seal your HVAC ducts, you may qualify for a rebate of up to \$200 from PG&E. To find out more information about all these rebate programs contact us today.



**J.H. SIMPSON
COMPANY**

(209) 466-1477

www.jhsimpsoncompany.com

receive up to **\$1,200**

Consumer CashBack from Rheem®

receive up to **\$1,500**

Federal Tax Credit

receive up to **\$200**

PG&E Duct Testing Rebate



HVAC EXPERTISE
PERFORMANCE TRAINING STANDARDS

