Window Replacement Rebates

Spring is a great time to get your home retrofitted with new energyefficient windows. Replacing old windows with Energy Star-qualified windows lowers household energy bills by 7 to 15 percent.

Consider replacing windows if:

- Your home feels drafty in cold weather or uncomfortably warm from heat penetrating your windows in warmer weather.
 - Your heating and cooling bills are high.
 - You are concerned about how safe or secure your windows are.
- The glass in your windows is cracked or the operating hardware is in
 - Your windows are difficult or impossible to open or close.
- Your old windows require constant work—puttying, painting and re-





How Energy-Efficient Windows Work

In warm weather, Low-E coatings reflect outside heat away from your windows, while still allowing light in. This reduces the time your home cooling system needs to run.

In cold weather, the Low-E coated glass reflects heat back inside and your home stays warmer. This reduces the time your heating system needs to run, saving you money and energy.

Defining the Ratings

The U-factor measures how well a window prevents heat from escaping. The rate of heat loss is indicated in terms of the U-factor (U-value) of a window assembly. The lower the U-value, the greater a window's resistance to heat flow and the better its insulating value.

The solar heat gain co-efficient measures how well glass blocks heat in sunlight. The SHGC is the fraction of solar radiation admitted through a window—both directly transmitted and absorbed—and released inward or how much heat gain is blocked by the window. The lower a window's solar heat gain co-efficient, the less solar heat it transmits in the house.

If you are a Klickitat PUD customer who heats your home primarily with electric, you may qualify for incentives to replace your windows with more energy-efficient ones. To qualify, the existing windows must be single or double pane in either a wood or aluminum frame and upgraded to double-pane windows in vinyl frames with a U-Factor of .30 or lower.

Call us to see if your home qualifies for incentives before you start your project: (509) 773-7622 or (800) 548-8357, ext. 622. ■

COMMUNITY CALENDAR

- 1—Lyle/Dallesport High School graduation, 2 p.m.,
- 6-7—13+ Mile Yard Sale, Klickitat County
- 7—Rose Festival Grand Parade, Veterans' Memorial Coliseum, Portland
- 7—Glenwood High School graduation, Glenwood
- 7—Klickitat High School graduation, Klickitat
- 7—Wishram High School graduation, 11 a.m., Wishram
- 7—Columbia High School graduation, 11 a.m., White
- 7—Bickleton High School graduation, 3 p.m., Bickleton
- 9-4-H Sheep and Goat Pre-Show, Klickitat County
- 10—Klickitat PUD board of Commissioners' meeting, 2 p.m., Goldendale
- 13—Goldendale High School graduation, 7 p.m.,
- 13—Trout Lake High School graduation, Trout Lake
- 13—Bickleton School class reunion, classes through 1974; jnaught@bickleton.wednet.edu
- 13-15—104th Pioneer Picnic and Rodeo, Cleveland Park, Bickleton
- 14—National Get Outdoors Day; free entry to state
- 14—Backyard half-marathon and summer concert, Rheingarten Park and downtown White Salmon
- 14-15—Glenwood Ketchum Kalf Rodeo, Glenwood 15—Father's Day
- 19-22—Cool Desert Nights, Richland; www.
- cooldesertniahts.com 21—Golden Man Triathlon, Goldendale
- 21—Grace Car Show and Shine, White Salmon
- 21—Strawberry Short Course Festival, 10 a.m. to
- 21-22—Horse Show at Hood River County Fairgrounds, Hood River
- 24—Klickitat PUD Board of Commissioners' meeting, 2 p.m., Goldendale
- 25-29—Festival of Speed, Maryhill Loops Road,
- 28—Mount Adams Country Bicycle Tour, 7 a.m. to 8 p.m.; www.troutlakewashington.com/images/ MtAdamsBikeTourBrochure.pdf
- 30—Cher concert, Moda Center, Portland

- 3-6—Dog agility contest, Hood River County Fairgrounds, Hood River
- 4—Independence Day—KPUD offices are closed
- 4—Independence Day Parade and Concert, White Salmon
- 4—Independence Day parade and .1K micro marathon, Husum
- 4-6—Community Days and Parade, downtown
- **4**—Demolition Derby, Klickitat County Fairgrounds
- **5**—Show 'N Shine car show, Main Street, Goldendale 7-9—4-H Horse-O-Polis summer horse camp, Klickitat County Fairgrounds
- 8—Klickitat PUD Board of Commissioners' meeting, 2 p.m., Goldendale
- 12-13—Trout Lake Festival of the Arts, Trout Lake School, Trout Lake