

## Loan Just Right for Trout Lake Couple

*'This Old House' now more energy efficient*

*By Barbara Patterson*

Ray and Sandra Thygesen love their home in Trout Lake, which they purchased four years ago.

From their living room windows, they have a magnificent view of Mount Adams. Across the street, cows graze on acres of green pastureland.

But their 35-year-old, 1,950 square-foot home came with some problems. It was drafty and the existing forced-air furnace left much to be desired. There was no relief from the heat on hot summer days.

The Thygesens needed a heat pump to offer year-round efficient heating and cooling comfort.

"We had been spoiled by our heat pump when we lived in the Tri-Cities area," Sandra says.

A call to Klickitat PUD put Ray in touch with the energy services department. He asked about a rebate or a loan program available for installing heat pumps.

Ray was in luck. He qualified for the 4.9-percent fixed-APR loan, in addition to a \$500 rebate.

The loan payments would be included on his electric bill, with one payment due each month. The couple could take up to seven years to pay off the loan.

Ray contacted Adkins Heating in Trout Lake—a KPUD-approved contractor—to install the new Coleman heat pump.

The installation was completed in October 2002.

The process went smoothly, Ray



*Sandra and Ray Thygesen are enjoying the benefits of their new heat pump.*

says.

"This heat pump is so much more efficient than our previous forced-air heater," Ray says. "The heating and cooling are quite consistent, and I know I am saving money."

The Thygesens say they never touch their "intelligent recovery" thermostat. It is programmed to drop to 65 degrees when they retire for the evening and climb to 68 degrees in the morning. The air conditioner is set at 78 degrees.

When the Thygesens moved into the house, they added R-39 insulation to the attic and R-24 batts in the crawlspace.

"That helped," Ray says, "but we've still got a ways to go. Three patio doors are next, and then the windows. It won't be too long. I need them desperately!"

Again, Ray and Sandra are in luck. KPUD can help them to replace their inefficient single-paned windows with the same loan program they used for the heat pump installation. The rebate for the windows is \$3.50 per square foot, up to a maximum of \$500.

The Thygesens are winter-sports enthusiasts, enjoying cross-country skiing and snowshoeing.

When they return from a cold day outdoors, they look forward to relaxing in their comfortably warm home, heated with an energy-saving, efficient heat pump. ■

*For more information on this and other KPUD loan program and rebate offers, check with Miquette Ibrig, energy services specialist, who will be happy to answer your questions. Call (509) 773-7622 or (800) 548-8357.*