

Dear Borrower:

During the past year, the Energy Loan Program staff has been very busy. We've approved our largest loan to date, a \$20 million loan for the Cascade Grain ethanol project in Clatskanie. We also approved two landfill gas projects: one near Boardman, and one in Central Point; both should come online this year.

We have included a few project examples for you. Please take a moment to read about energy savings and generation at two well-known Oregon restaurants. We also highlight a recycling project that builds insulated concrete building forms and a truck stop idling reduction project.

Program loans to finance energy conservation, renewable resource, alternative fuel, or recycling projects total more than 700 and exceed \$348 million. Many of our borrowers have received additional incentives from the Energy Trust of Oregon or their local utility along with Oregon energy tax credits.

Please visit our web site at: www.oregon.gov/energy/loans You'll find useful information on loan rates and terms, energy tax credits, energy conservation and renewable energy technologies, Oregon's energy plan and much more.

Thank you for your support of our program. Feel free to call us with any questions and pass along this brochure to a friend or associate.

Jeff Keto
Loan Manager
Energy Loan Program

Larry Gray
Assistant Director, Finance
503-378-8607

Jeff Keto
Loan Manager
503-373-7981

Dennis Knight
Senior Loan Officer
Government loans
503-373-1032

Dave Stevens
Senior Loan Officer
Large commercial, industrial
503-378-3493

Hal Simms
Loan Officer
Commercial, residential
503-378-4314

Kathy Estes
Loan Officer
Residential, commercial
503-378-5048

Kip Pheil
Staff Engineer
503-378-4442

Staci Larson
Finance Officer
503-373-7703

Eloise Rasmussen
Fiscal Assistant
503-378-3494

Lisa Walker
Accountant
503-373-1030

Energy Loan Program

Annual Update

Oregon Department of Energy

625 Marion St. N.E.
Salem, OR 97301-3737
Phone (503) 378-4040
Toll-free: (800) 221-8035

www.oregon.gov/energy/loans

January 2007





Shurepower Portland

Long-haul truckers idle their engines about eight hours a day, burning an estimated 2,400 gallons per year while producing some 21 tons of emissions. Shurepower will use their \$900,000 loan to provide 200 electric hook-up pedestals for truckers in Oregon. Truck stop electrification is a relatively new concept within the trucking industry that will reduce the use of diesel while idling and have the additional benefit of reducing harmful air emissions, noise, and primary engine maintenance.

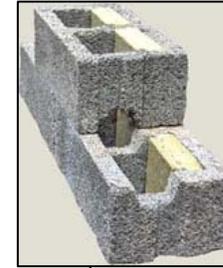


Mazzi's Italian Food Eugene

Mazzi's Restaurant installed a solar water heating system using their \$24,000 energy loan. The system uses an advanced solar heat collection array. Evacuated glass tubes greatly reduce heat loss in cooler periods and enhance the performance. Two on-demand, gas-fired water heaters provide additional heat

Izzy's Pizza Gresham

Izzy's Pizza in Gresham replaced the restaurant's rooftop HVAC units with high efficiency units that will make a big difference in heating and cooling energy requirements. They also installed hot water recovery in the dishwashing system. A heat recovery unit transfers heat from wastewater to incoming cold water, preheating the water to save natural gas. Izzy's used their \$35,000 loan to install these conservation measures.



ShelterWorks Philomath

A \$375,000 SELP loan will allow ShelterWorks to manufacture insulated concrete forms (ICF) using a renewable resource. The product uses 85% recycled woodchips and 15% cement (or fly ash). The ICFs are used to form block walls in building construction. The breathable blocks slowly exchange air between the outside and inside, eliminating moisture without compromising the insulation value. They are naturally soundproof. The blocks are highly alkaline, reducing conditions for mold growth. They do not outgas and are pest resistant. These ICFs improve energy efficiency, conserve natural resources, and provide excellent indoor air quality.

