

Oregon's Energy Loan Program

The Oregon Department of Energy's Small-Scale Energy Loan Program (SELP) promotes energy conservation and renewable energy resource development. The program offers low-interest loans for projects that:

- Save energy
- Produce energy from renewable resources such as water, wind, geothermal, solar, biomass, waste materials or waste heat
- Use recycled materials to create products
- Use alternative fuels

The program loans to qualified individuals, businesses, schools, cities, counties, special districts, state and federal agencies, public corporations, cooperatives, tribes, and non-profits.

Projects must be in Oregon.

Highlights of recent SELP loan approvals:

These loans were reviewed by the Energy Loan Advisory Committee and approved in September. They are proceeding to documentation and several will be funded by a November bond sale.

PROJECT TO REDUCE AIR POLLUTION AND CUT FUEL USE FROM DIESEL TRUCK IDLING (LANE REGIONAL AIR POLLUTION AUTHORITY)

See related article on an alternative to truck idling on page 23.

DAIRY DIGESTER AT RICKREALL DAIRY (ASET-DORP LLC)

ASET will build and operate an anaerobic digester at the Rickreall Dairy to take manure

and bedding from dairy barns to produce methane for power generation and fiber for fertilizer or potting media for the nursery and landscape industries.

ENERGY UPGRADES TO 12 SCHOOLS (WEST LINN-WILSONVILLE SCHOOL DISTRICT)

The school district will make energy upgrades to 12 schools, saving \$194,892 and 16,018 million Btus per year. Projects include lighting upgrades, energy-efficient windows, a high efficiency boiler, demand control ventilation and other heating and cooling improvements.

LIGHTING UPGRADES TO 10 SCHOOLS (OREGON TRAIL SCHOOL DISTRICT)

This project will upgrade lighting in 10 schools in the communities of Sandy, Welches and Boring. Improvements are expected to save \$84,349 and 4,317 million BTUs per year.

158 KW SOLAR PHOTOVOLTAIC SYSTEM FOR PEPSI-COLA BOTTLING COMPANY IN KLAMATH FALLS AND LAKEVIEW (QUAIL MOUNTAIN INC.)

The company will install a 115 kW solar electric system on their Klamath Falls administrative building, the largest single installation in the Pacific Northwest. Warehouses in Klamath Falls and Lakeview will also receive the systems. Combined, the rooftop systems will generate 158 kW of electricity to meet an estimated 64 percent of business power needs.