



MULTIFAMILY COMMUNITY MAKES CONSERVING ENERGY A PRIORITY

UPDATED WINDOWS REDUCE ENERGY COSTS AND IMPROVE RESIDENT COMFORT

PROJECT-AT-A-GLANCE

Equipment installed

- 229 windows

Financial analysis

- \$135,400 project costs
- \$70,300 cash incentives
- \$25,600 estimated annual utility bill savings

Estimated annual energy savings

- 158,300 kWh

Benefits

- More comfortable environment for residents
- Reduced energy consumption and costs
- Improved curb appeal of apartments

When a neighboring apartment complex became available, Kailash Ecovillage co-founder Ole Ersson and property manager Caleb Rice jumped at the chance to purchase the property and create another sustainable urban living community.

The complex was renamed Annapurna Ecovillage and is comprised of five distinct buildings with a total of 53 multifamily residential units. Like Kailash Ecovillage, the goal was to not just rejuvenate the property as an eco-friendly apartment complex but re-create it on a larger scale using similar sustainable and energy-efficient practices.

Having participated in Energy Trust of Oregon programs in the past, Ersson reached out to an energy advisor to discuss available incentives that could help revitalize the apartments. "If you don't have an almost brand-new building, there are probably significant improvements that are begging to be made," said Ersson.

After a property walkthrough, an Energy Trust energy advisor determined that replacing the weather-worn, poorly performing aluminum single-pane windows was an opportunity for improved energy efficiency. Ersson and Rice installed new windows in every unit, totaling 229 across the property.

The former windows were dirty and cracked, making the shiny, new windows more appealing to residents. They also reduce noise and increase comfort in the units, which now retain more cool air in the hot months and warm air in the cold months.

Annapurna Ecovillage's new windows qualified for over \$70,300 in cash incentives from Energy Trust. These upgrades will save residents an estimated combined annual cost savings of more than \$25,600 on utility bills.



We consider this just the beginning. We still have a long way to go with Energy Trust.



- Ole Ersson, co-founder, Annapurna Ecovillage



Learn more about available incentives for multifamily properties by visiting www.energytrust.org/multifamily.

Email multifamily@energytrust.org or call **1.877.510.2130** to get in touch with a team member today.

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