



INCENTIVES FOR CANNABIS AND HEMP CULTIVATION

Cultivation of cannabis and hemp can be energy intensive. Energy Trust of Oregon offers free technical services and cash incentives for the installation of energy-efficient equipment.

Standard energy solutions

Energy Trust offers standard incentives that can reduce energy costs associated with operating a greenhouse, growing indoors and growing outdoors. See table on back page for available incentives. For specific incentive amounts, visit www.energytrust.org/grow.

Custom energy solutions

Energy Trust can work with cannabis and hemp producers to identify and implement custom improvements that can reduce energy costs over conventional equipment.

Energy Trust offers free technical services and provides cash incentives for:

- High-efficiency horticultural and cannabis process lighting and lighting controls. Work with an Energy Trust Business Lighting trade ally to identify and install qualified equipment.
- Technical studies to identify energy-efficiency opportunities for HVAC, insulation, hemp processing and other improvements, for qualified projects. Energy Trust pays 100% of the study cost.
- Greenhouse reglazing and condensing boiler upgrades. Final incentives are based on unit size.

To receive incentives, custom projects must be pre-approved by Energy Trust. Cash incentives are based on verified annual energy savings and may cover up to 50%-70% of eligible project costs, depending on the project.

Standard incentives

Greenhouse	Indoor grow	Outdoor grow
<ul style="list-style-type: none"> • Condensing unit heaters • Greenhouse controllers • Infrared (IR) polyethylene greenhouse covers • Lighting and lighting controls • Pipe insulation • Radiant heaters • Thermal curtains • Under-bench heating equipment 	<ul style="list-style-type: none"> • Dehumidifiers • Lighting and lighting controls 	<ul style="list-style-type: none"> • Drains and regulators • Drip irrigation • Drop tube or hose extensions • Impact sprinklers • Multi-trajectory sprays • Nozzles and gaskets • Pump VFDs • Rotating-type sprinklers

Eligibility requirements

- Cannabis growers must have an active Oregon Liquor and Cannabis Commission (OLCC) license and hemp growers must have an active Oregon Department of Agriculture (ODA) registration.
- Energy-efficiency measures for greenhouses or indoor grow operations must be installed in a permanent structure (trailers or movable structures are not eligible for incentives).
- The project site must be located in Oregon and served by Portland General Electric, Pacific Power, NW Natural, Cascade Natural Gas, or Avista, on a qualifying rate schedule.
- Energy Trust may require pre- and post-verification of the installation.
- Additional eligibility requirements may apply and could vary depending on your project.

Annual incentive limits per site apply. Other requirements may apply and incentives are subject to funding availability and may change.



Get more from your energy.

To learn more about additional rebates and cash incentives available for your project, visit www.energytrust.org/grow, email production@energytrust.org or call **1.866.202.0576**.



PROJECT-AT-A-GLANCE

Cloud Cover Cannabis, a cannabis producer in Portland, installed a more efficient HVAC/dehumidification system to its new indoor cultivation facility resulting in significant energy savings.

Financial analysis

- \$594,000 project cost
- \$124,100 cash incentive from Energy Trust
- \$52,000 estimated annual energy cost savings

Estimated annual savings

- 698,300 kilowatt hours
- 380 tons of carbon dioxide