



# THE PATH TO NET ZERO

## BUILDING THE FUTURE WITH PATH TO NET ZERO INCENTIVES AND SUPPORT

Net-zero buildings are the result of thinking about energy in a whole new way and building to the highest potential. Energy Trust of Oregon supports building owners and their project teams with cash incentives and technical assistance.

Here's everything you need to know about Energy Trust's Path to Net Zero incentives, including design assistance, solar planning, installation incentives, eligibility requirements and more. Read on for helpful guidance to prepare you for enrolling at [energytrust.org/zero](https://energytrust.org/zero).



## PATH TO NET ZERO INCENTIVES

Net-zero buildings have the potential to create as much energy as they consume over the course of each year. Path to Net Zero provides a structured approach to help you achieve the highest level of savings possible and follows the Architecture 2030 Challenge. There are many incentives and resources available that can benefit your project, including:

### Early design assistance

- Meet with an Energy Trust outreach manager to enroll your project.
- Determine the EUI and a Path to Net Zero target by using the Architecture 2030 Zero tool, which can be found at [www.zerotool.org/zerotool](http://www.zerotool.org/zerotool).
- Hold an early design charrette (an interactive brainstorming session with all the members of your project team); Energy Trust can provide incentives to help refine your goals as well as additional incentives for inviting a solar trade ally contractor, commissioning agent and/or grid-interactive efficient building (GEB) expert.

### Solar planning

- Solar early design add-on incentives are available when a solar trade ally contractor is included in the early design assistance meeting.
- Solar development assistance incentives can help in determining the solar potential of your project.
- Solar-ready design incentives can cover mechanical and electrical design fees, structural engineering analysis fees and solar-ready construction materials.
- Battery storage development assistance incentives help determine the storage potential for backup power and energy resilience.
- Solar installation incentives help cover the cost of your project's installed solar electric system.
- Battery storage installation incentives help cover the cost of your installed battery storage system.

### Technical assistance

In addition to early design assistance and solar planning, Energy Trust can provide incentives for technical assistance.

Studies that qualify for incentives include but are not limited to:

- Shoebox modeling during early design
- Computational fluid dynamics (CFD) analysis
- Daylighting studies
- Energy modeling
- Design review commissioning

### Installation incentives

Energy Trust can pay incentives toward energy savings from qualifying equipment installations and for predicted annual energy savings calculated by an approved energy model.

### Post-construction

Energy Trust provides incentives for energy metering equipment that monitors the building's actual energy performance.

For buildings that qualify for the International Living Future Institute's (ILFI) Zero Energy Certification, Energy Trust can provide incentives to offset the cost of applying for and receiving this certification.



## SUCCESS ALTERNATIVE HIGH SCHOOL

“The goal is to make the school net zero—reducing operating costs and using that money for books and technology that enhance our students' learning experience.”

Chuck Ransom,  
Superintendent, Woodburn School District

## SUPPORT AT EVERY STEP

\$ Incentive milestone    ◆ Incentive-related activities    ... Documentation

SCHEMATIC DESIGN	<ul style="list-style-type: none"> <li>•••• Enroll project</li> <li>•••• Submit 520WB form</li> <li>◆ Hold early design charrette</li> <li>•••• Submit solar development assistance (if applicable)</li> <li>•••• Submit incentive documentation</li> </ul>
	<p>\$ 1. EARLY DESIGN ASSISTANCE</p> <ul style="list-style-type: none"> <li>•••• Submit Energy Modeling Summary Workbook (Project description &amp; technical assistance tabs)</li> <li>◆ Conduct technical analyses (if applicable)</li> <li>•••• Submit daylighting and other study documentation (if applicable)</li> </ul>
DESIGN DEVELOPMENT	<p>\$ 2. TECHNICAL ASSISTANCE (if applicable)</p> <ul style="list-style-type: none"> <li>•••• Submit 50% CD set</li> <li><b>At 100% CD:</b></li> <li>•••• Refer to 520WB Part 2</li> <li>•••• Submit completed Energy Modeling Summary Workbook (Modeling results tab)</li> <li>•••• Submit whole building energy modeling files and supporting documentation</li> <li>•••• Submit metering plan (if applicable)</li> <li>◆ Confirm EUI and Path to Net Zero status</li> </ul>
	<p>\$ 3. ENERGY MODELING</p> <ul style="list-style-type: none"> <li>•••• Refer to 520WB Part 3</li> <li>◆ Install metering systems</li> <li>•••• Submit metering incentive deliverables</li> <li>•••• Coordinate with Energy Trust for site visit to confirm equipment</li> </ul>
CONSTRUCTION DOCUMENTS	<p>\$ 4. INSTALLATION AND METERING</p> <ul style="list-style-type: none"> <li>•••• Receive net-zero status</li> <li>•••• Submit net-zero incentive documentation</li> </ul>
	<p>\$ 5. CERTIFICATION</p>

## ELIGIBILITY

To be eligible for Path to Net Zero incentives, your project must:

- Have a project site in Oregon served by Portland General Electric, Pacific Power, NW Natural, Cascade Natural Gas or Avista and contribute to the public purpose charge and/or system benefit charge. Check your bill or contact Energy Trust if you have any questions.
- Be new construction, a major renovation or an addition to an existing structure.
- Develop a Whole Building energy model.
- Meet the minimum standards of the Architecture 2030 Challenge by committing to achieving at least 80% savings over the code-minimum performance.



## YELLOWHAWK TRIBAL HEALTH CENTER



With Energy Trust, they provide funding that helps reduce the cost. They were involved from the very beginning with modeling, early design work and following it all the way through.



Bill Tovey,  
CTUIR Department of Economic  
and Community Development



GET ON THE PATH  
TO NET ZERO TODAY

Scan the QR code to visit  
[www.energytrust.org/zero](http://www.energytrust.org/zero)  
or call 1.877.467.0930.

