



Leading Oregon to a safe, clean, and sustainable energy future.

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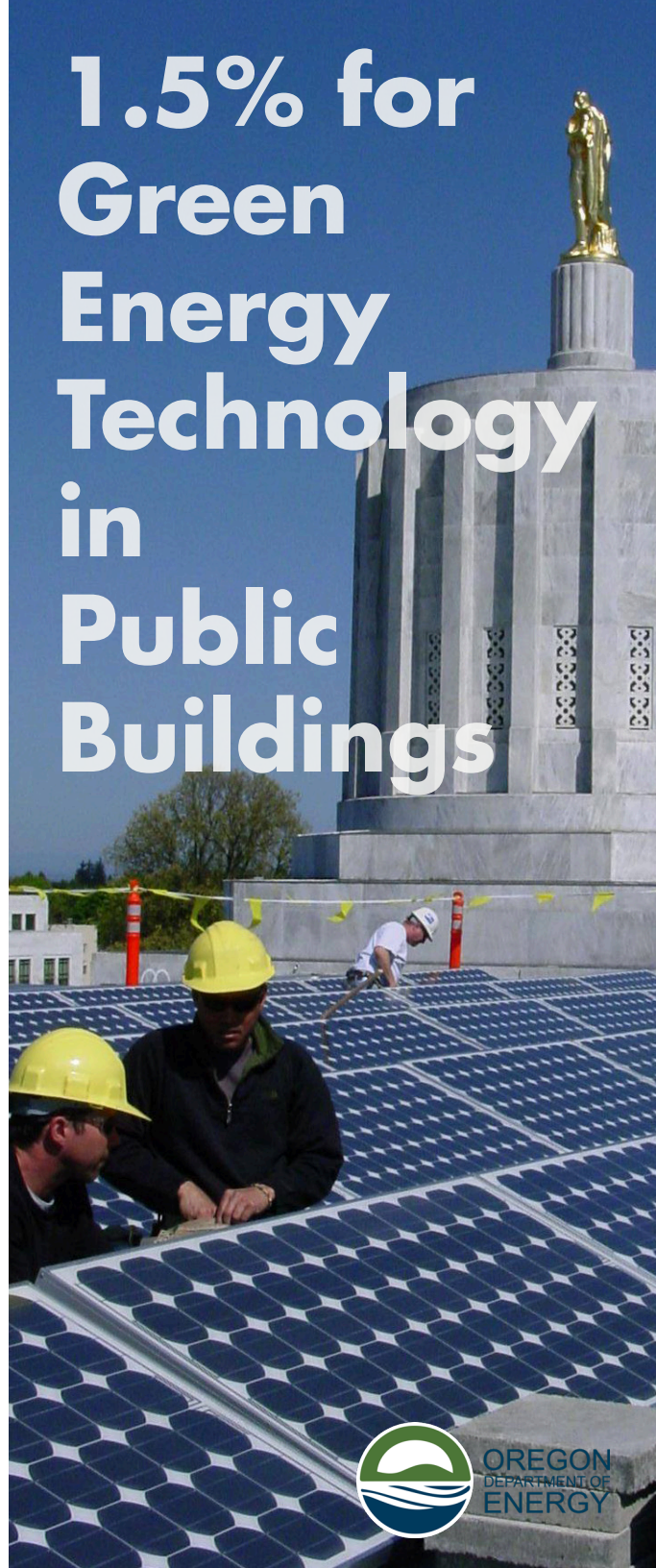
The Oregon Department of Energy maintains the Oregon Administrative Rules for the 1.5% Green Energy Technology requirement, tracks the reporting requirements from public bodies, and completes an annual report to the Oregon Legislature.

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1.5% for Green Energy Technology in Public Buildings



Oregon state law (ORS 279C.527-528) requires public bodies that construct a new building or complete major renovations spend at least 1.5% of the total construction costs on **green energy technology** or **woody biomass energy technology**.

Oregon Department of Energy staff are happy to help public bodies understand and comply with the 1.5% for Green Energy Technology requirement.

For Technical Review Panel questions, contact **Rob Del Mar** at (503) 302-7027 or Robert.DelMar@oregon.gov.

For questions about the requirement, contact askenergy@oregon.gov.

Visit our website for more information about the requirements or to submit your project:

www.oregon.gov/energy/energy-oregon/Pages/GET.aspx

What is green energy technology?

Green energy technologies that comply with the 1.5% requirement include:

- Solar technology, in the form of photovoltaic and solar thermal systems.
- Passive solar and day lighting systems that reduce whole building energy use by 20% or more.
- Geothermal systems that provide heating or make electricity. Ground source heat pumps do not meet the requirement.

Alternatively, public bodies may install woody biomass energy technology, which includes:

- A space or water heating system which uses material from trees and woody plants that are a by-product of forest management, agriculture, ecosystem restoration, or fire prevent activities.

The energy produced from these systems must be used at the building site. Building owners cannot purchase “green power” from a utility to meet this requirement.

Visit ODOE’s website for more information.

Who must comply with the 1.5% requirement?

All public bodies in Oregon must comply. This includes:

- State agencies
- Cities and counties
- Local service districts
- School or education service districts
- Community college districts
- Public corporations created by state statute.

Members of the Oregon University System are exempt.

Which buildings must comply?

- New public buildings with construction costs exceeding \$1 million.
- Existing public buildings with renovation costs exceeding \$1 million and 50% of the insured value of the building.
- Required buildings must be owned or controlled by a public body, and must be used for conducting public business or occupied by public employees.



What is the Oregon Department of Energy's role?

The Oregon Department of Energy maintains the Oregon Administrative Rules for the 1.5% green energy technology or woody biomass energy technology requirement, tracks the reporting requirements from public entities, and completes an annual report to the Oregon Legislature.

Our expert staff are also available to help public bodies understand and comply with the 1.5% GET/WBET requirement.



More information can be found on our website:

www.oregon.gov/energy/energy-oregon/Pages/GET.aspx

What if green energy technology or woody biomass energy technology doesn't make sense for a new or renovated public building?

If the technologies don't work at the building site, state law allows public bodies to install a green energy system at an alternate location – as long as it is more cost-effective and the energy

produced is still used at the building site.

If a public body decides to install GET or WBET at an alternate site or determines that GET or WBET is inappropriate both onsite and offsite, it must document the reason and request a review by the Technical Review Panel.

If any state funding is included in the contract price, the public body must spend the equivalent amount on the next project it builds, in addition to 1.5% of the next project's construction cost.

What is the Technical Review Panel?

The review panel includes a professional engineer or architect, a member of a public body, an industry expert, and is chaired by the Oregon Department of Energy.

The panel will analyze the feasibility of installing an energy system at a building site or alternate site, and will determine whether it agrees or disagrees with the public body's proposal.



What are the reporting requirements?

Public bodies must report their energy project information to the Oregon Department of Energy, and submit details about their project using our online form:

greenenergytechnology.odoe.state.or.us



Public bodies must report projects to the Department of Energy, regardless of whether they comply with the 1.5% GET/WBET requirement, install the technology at an alternate site, or determine it to be inappropriate both onsite and offsite.

Questions?

Give us a call at
(503) 378-4040

www.oregon.gov/energy