



# The Phius Difference

## A Better Way to Build

Phius puts passive building principles into practice in a way that is both cost-optimized and climate-appropriate; every energy-saving measure is weighed against its cost of implementation. Plus, your project is quality assured, so you can count on an extremely comfortable, healthy, and, resilient building. Our flagship Phius CORE building standard serves as a comprehensive guide toward these results.

Phius ZERO certification goes even further. These projects use renewable energy to net out their annual energy use. The result? Operational carbon neutrality and a solid foundation for energy independence.

## What sets Phius apart?

- **Guaranteed Comfort** – The high surface area to volume ratio of multifamily projects reduces the amount of insulation required to meet the Phius standard for a given climate.
- **Iterative Review Process** – When a project team submits designs for Phius certification, we work with the submitter to help guide them to certification.
- **Tangible Results** – Phius certified projects are proven to use 40-60 percent less energy than code-built buildings at minimal to no upfront cost premium.

## Qualities of Phius Buildings

- **Safe** – Phius-certified buildings go through a rigorous quality control process, ensuring safety for the environment and the building inhabitants.
- **Resilient** – Phius buildings have been proven to be more resilient in the event of natural disasters, such as wildfires and extreme heat and cold events.
- **Healthy** – Superb indoor air quality is a prerequisite for Phius certification; you can count on a healthy environment.
- **Durable** – The holistic design of Phius buildings make them uniquely built for the long haul.
- **Comfortable** – Superinsulation and efficient mechanical systems help maintain the strict comfort standards required for Phius certification.
- **Affordable** – Phius projects require minimal to no additional upfront costs, while guaranteeing substantial energy cost savings in the future.

## The Path to ZERO

Carbon neutrality is one of our prime directives at Phius. Our optimized, climate-appropriate energy targets and electrification requirements ensure that buildings constructed to our standards significantly reduce a person or organization's carbon footprint.



Learn more at [www.phius.org](http://www.phius.org)



Theresa Passive House | Austin, TX