

What is Site Energy





Overview

What is site energy?

You're probably already familiar with site energy, which is the amount of heat and electricity consumed by a building as reflected in your utility bills. Looking at site energy can help you understand how the energy use for an individual building has changed over time.

What is site energy vs source energy?

Site energy vs. source energy: what's the difference?

Site energy accounts only for the energy used directly by your property, as reflected on your utility bills. It is considered to be the simplest way to measure a building's energy consumption.

Why is site energy important?

Looking at site energy can help you understand how the energy use for an individual building has changed over time. Site energy may be delivered to a building in one of two forms: primary or secondary energy. Primary energy is the raw fuel that is burned to create heat and electricity, such as natural gas or fuel oil used in onsite generation.

What is a site energy score?

By taking all energy use into account, the score provides a complete assessment of energy efficiency in a building. You're probably already familiar with site energy, which is the amount of heat and electricity consumed by a building as reflected in your utility bills.



What is Site Energy

Measuring energy: site energy vs. source energy in ENERGY ...

6 days ago · Measuring energy: site energy vs. source energy in ENERGY STAR Portfolio Manager To benchmark effectively, all different energy types must be expressed in a single ...

Site vs Source Energy

Define Site Energy. means the amount of heat and electricity consumed by a Covered Property or Municipal Property as reflected in utility bills or other documentation of actual energy use.

Site energy

Site energy is the measure generally familiar to the design profession. It is the amount of energy consumed by a building and is reflected in utility bills paid by the building owner. Source: An ...

Glossary

Site energy: A building-specific term. The amount of energy that enters a residential or commercial building. Includes the primary energy (natural gas, petroleum products, and ...

18-Source-Versus-SiteEnergy-Infographic_FIN

Feb 2, 2024 · SOURCE VS. SITE ENERGY SOLUTIONS When discussing energy efficiency, decarbonization, and greenhouse gas accounting, the terms source energy and site energy ...

Demystifying Site Energy: The Hidden Power Source in Your ...

Let's cut through the jargon jungle. When we talk about site energy, we're essentially discussing the total energy consumed right where it's used - think of it as the "home cooking" version of ...

Site Energy Definition , Law Insider

Define Site Energy. means the amount of heat and electricity consumed by a Covered Property or Municipal Property as reflected in utility bills or other documentation of actual energy use.

The Difference Between Source and Site Energy

After you've benchmarked your building, you'll see several performance metrics, including source and site EUI (or energy use intensity). What's ...

Site Energy -> Term

Oct 19, 2025 · Actionable Consumption Metrics To translate the abstract Site Energy figure into meaningful life adjustments, we can break down its primary components. These are the areas ...

The Difference Between Source and Site Energy



After you've benchmarked your building, you'll see several performance metrics, including source and site EUI (or energy use intensity). What's the difference? And which is used for the 1 - 100 ...

Site and source energy

Sep 14, 2025 · Source energy, on the other hand, refers to the total amount of primary energy required to generate and deliver the site energy to the location. This includes the energy used ...

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