

SolarTech Power Solutions

What is the site energy supplier







Overview

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 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 the difference between source energy and site energy?

Source energy, on the other hand, takes into account the entire train of power from creation to distribution and through to the use of energy by the consumer, which we know as site energy. Source energy includes the site energy plus all of the energy used to provide and distribute the site energy.

What is source energy?

Source energy includes the site energy plus all of the energy used to provide and distribute the site energy. As stated before, it includes the entire chain of energy so it is often called Total Energy. Source energy is sub-divided into two major components: primary energy and secondary energy.

Why is source energy more important than site energy?

Source energy is much more important than site energy if the concern is environmental performance. Site energy is useful because it can be unambiguously measured. Converting to source energy has a major effect on electricity (factor of 3), and has a small effect for fossil fuels like natural gas.



So what difference does this make?

.

What is "source energy" & "primary energy"?

If you account for the energy consumed at the power plant, this is known as "source energy" or "primary energy." The EPA's definition is: Source energy is a measure that accounts for the energy consumed on site in addition to the energy consumed during generation and transmission in supplying the energy to your site.



What is the site energy supplier



Site vs Source Energy

Oct 22, 2024 · Site Energy is the combination of primary and secondary energy that you buy directly for use at your building. It is calculated in Portfolio Manager by converting each of your ...

Compare Gas & Electricity Prices Ireland , Find ...

6 days ago · Ireland's gas & electricity suppliers Ireland's energy providers compete to offer the cheapest gas and electricity prices. Introductory ...





Utility Company vs. Energy Provider: What's the ...

5 days ago · Read to learn more about the difference between energy suppliers and utilities, energy deregulation, and how to find the best energy plan for your

Find My Supplier



Apr 28, 2025 · Need to find the gas supply details for your property? Simply tell us your postcode and follow the steps. You will be able to see your Meter Point Reference Number (MPRN), as ...





Compare and choose electricity retailers, Homes and ...

Aug 15, 2020 · Compare and choose electricity retailers To find the best electricity deal, you can: use Energy Made Easy to compare and choose electricity deals by electricity retailers contact ...

Site and source energy

2 days ago · Site energy refers to the total amount of energy consumed at a specific location, such as a building, facility, or campus. This includes the energy used to power the lights, ...



Contact Us



For catalog requests, pricing, or partnerships, please visit: https://posecard.eu