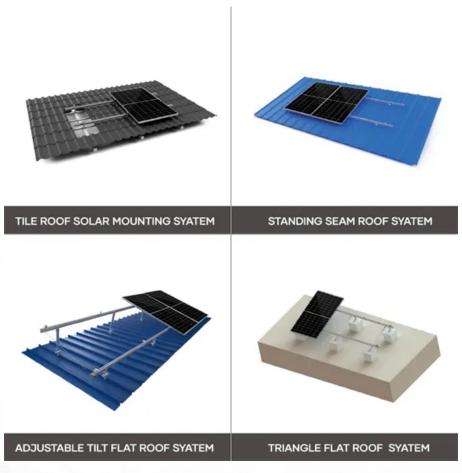


SolarMax Energy Systems

Industry Site Energy







Overview

Within the industrial sector, manufacturing accounts for the largest share of annual industrial energy consumption, generally followed by mining, construction, and agriculture. Mining includes ext.

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.

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.

Why do manufacturing facilities use onsite energy?

By generating and storing electricity and heat onsite, manufacturing facilities can purchase energy when it is most economical, improving resilience, increasing flexibility, and reducing operating costs. How Can the Program Help You?

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Where can I find information about Onsite Energy?

Visit the Onsite Energy website to: Learn more about the program. Explore technology areas. Find resources. Join upcoming events. Contact OnsiteEnergy@ee.doe.gov with questions.

What is the Onsite Energy Program?

Join upcoming events. Contact OnsiteEnergy@ee.doe.gov with questions. The



Onsite Energy Program is an initiative to provide technical assistance for industrial facilities and other large energy users to increase the adoption of onsite clean energy technologies.

What is a site energy score?

It incorporates all transmission, delivery, and production losses. 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.



Industry Site Energy



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