

What are onsite solar installations?

Onsite solar installations are renewable energy systems deployed directly on your business premises. These systems offer immediate and visible benefits while giving you direct control over your energy generation.

How can on-site solar PV & energy storage improve sustainability?

To achieve sustainability goals while meeting the increasing electricity demands of electrification, organizations are pairing on-site solar PV generation with on-site energy storage. These systems, which are considered as "behind-the-meter" (BTM) systems, allow facilities to maximize the benefits of on-site renewable generation.

Should businesses choose onsite or offsite solar?

As businesses work toward reducing their carbon footprints and energy costs, they face a pivotal decision: should they opt for an onsite renewable energy solution, like a rooftop solar installation, or consider an offsite option, such as grid-connected Open Access solar?

What is on-site energy & how does it work?

On-site generation reduces these risks by producing energy directly at the facility, lowering transmission losses and offering the flexibility to operate in tandem with or independently from the grid. What's Driving The Shift To On-Site Energy? There are several factors contributing to the widespread adoption of distributed generation, including:

Can on-site storage be used alongside solar PV?

If a utility restricts the exports from a facility to the grid, the use of on-site storage alongside solar PV can provide a solution to avoid costly infrastructure upgrades, thus increasing the feasibility of larger on-site PV installations.

What is on-site power technology?

Forget about long-distance transmission lines with their energy losses, power surcharges, and other miscellaneous fees. This approach focuses on generating power close to the point of consumption, which is not only more efficient, but also more environmentally friendly. A Closer Look at On-Site Power Technology

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