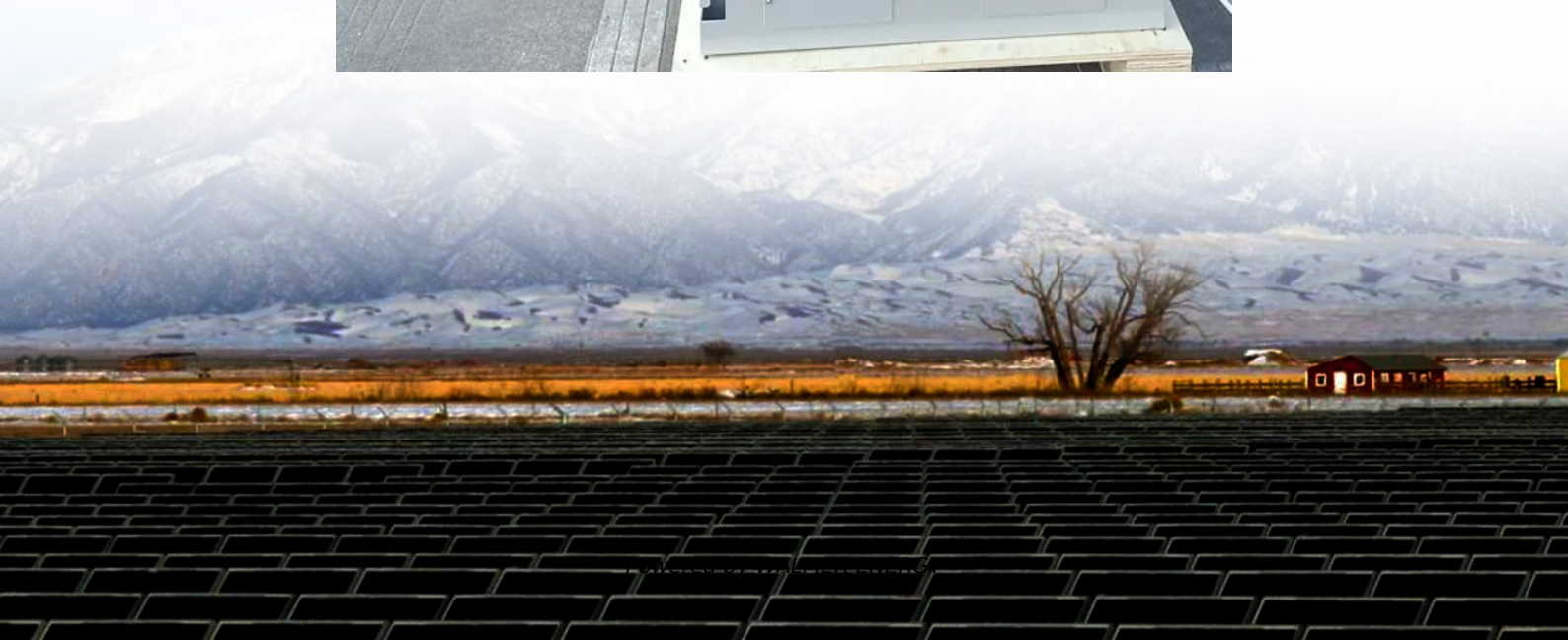


On-site energy solar can communicate with solar energy





Overview

When is a solar system considered an onsite system?

When a solar system is installed directly on the purchaser's property, and the renewable energy that it produces is consumed there, it's considered an onsite system.

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.

Is offsite solar better than onsite solar?

Regardless of the exact method, participating in offsite solar can have upsides similar to onsite. While both offsite and onsite options offer project structuring with no upfront installation costs and provide renewable energy at a fixed cost, the two system types ultimately can offer their own distinct benefits.

How do offsite solar systems work?

Offsite solar systems can be managed through an offsite or "virtual" PPA (structured much like an onsite PPA), where the developer owns and operates the system and sells the energy to the purchaser at a fixed rate, often lower than the standard utility rate.



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