# Small Solar Onsite Energy

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 renewable generation?
On-site renewable generation refers to the production of clean and sustainable energy from renewable sources at or near the location where it is consumed. It involves setting up renewable energy systems like solar panels, wind turbines, or small-scale hydroelectric generators to generate electricity on-site.

What are offsite solar solutions?
When physical space is limited or energy requirements exceed onsite generation capacity, offsite solar solutions provide a viable alternative. These arrangements allow businesses to source renewable energy through the grid, offering flexibility and scalability without the constraints of physical installation.

What are the advantages and disadvantages of on-site solar generation?
On-site solar generation brings numerous advantages, some of which are as follows- 1. Cost Savings: By generating their own electricity on-site, individuals and businesses can reduce their reliance on the grid and save on energy costs, especially in areas with high electricity rates. 2.

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