

Dual solar panels on-site energy





Overview

What are dual-use photovoltaic technologies?

Dual-use photovoltaic (PV) technologies, also known as dual-use PV, are a type of PV application where the PV panels serve an additional function besides the generation of electricity.

What is distributed solar & dual-use solar?

Distributed generation – installing solar at or close to sites where the generated electricity will be used – with dual-use solar creates new opportunities for large-scale power production in both urban and rural areas.

Where can dual-use solar be used?

These locations include school and college campuses, business establishments, hotels, hospitals, auto dealerships, commercial and industrial sites, parks, fields, and other green spaces. Dual-use solar is applied across various sites and project types, and a range of solar technology can be used for these projects.

What is a dual-use PV system?

While the most prominent dual-use application is building-integrated PV (BIPV), other dual-use PV technologies include agrivoltaics, floating photovoltaics (FPV), and vehicle-integrated photovoltaics (VIPV).



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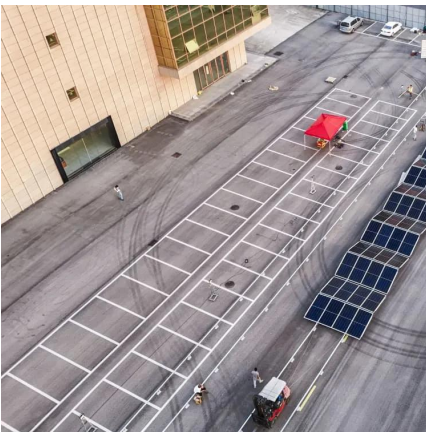
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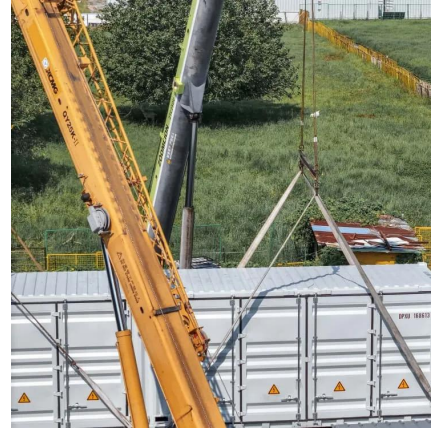
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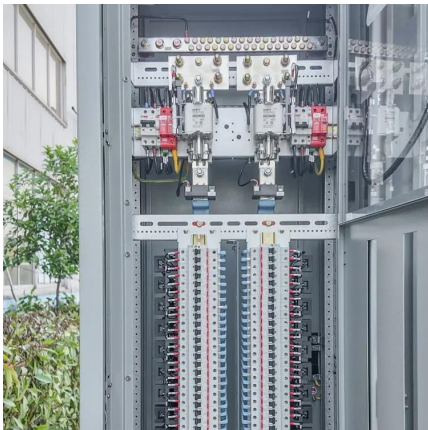
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