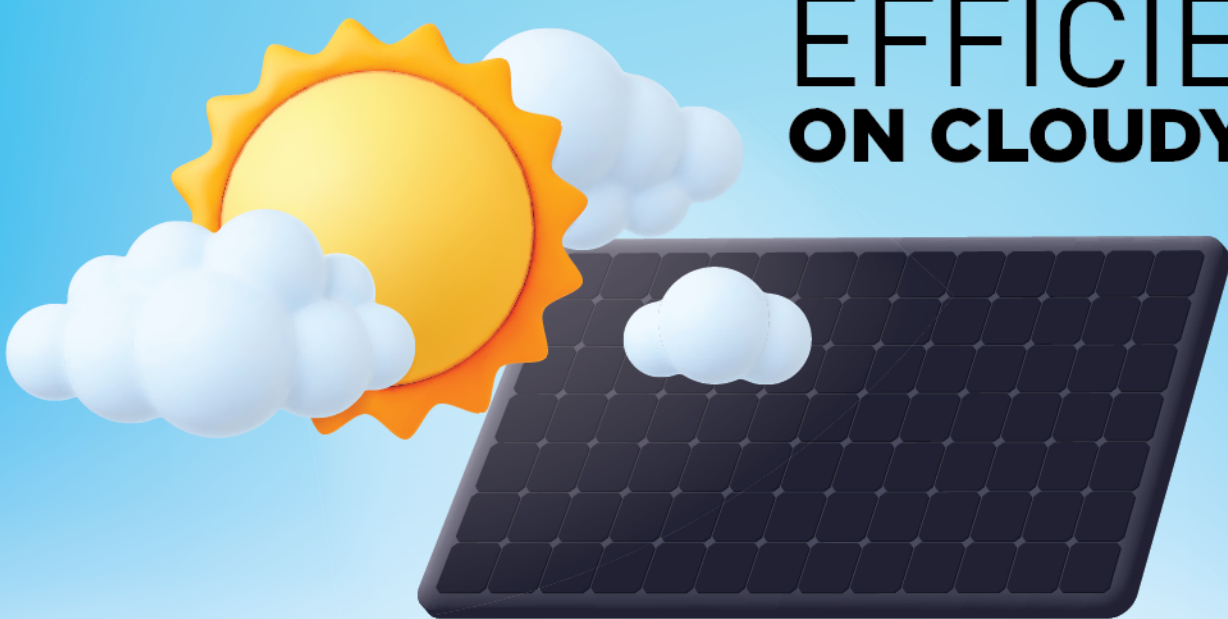


SOLAR PANEL EFFICIENCY ON CLOUDY DAYS



Do Solar Panels Work in Cloudy Weather?

Yes! Solar panels can capture diffused UV light on cloudy days, similar to sunlight causing sunburn on cloudy days.

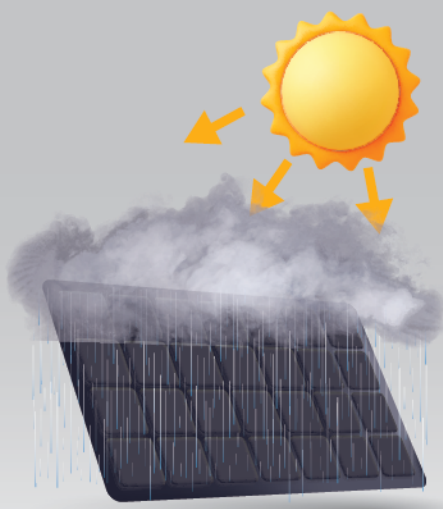
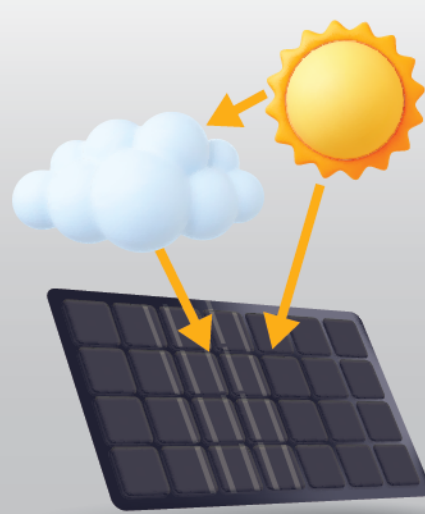


Optimal Conditions

Optimal solar panels will produce more energy that you consume. This energy can be stored in a home storage solution like batteries for later use or sent back to the utility grid for energy credits.

Weather Effects on Solar Performance

The Cloud-Edge Effect: Enhances solar panel efficiency by intensifying sunlight at the edges of clouds, leading to brief spikes in energy production.



Other Weather Effects: Various inclement weather events can decrease solar panel efficiency but often only last for a short time.



Embark with Blue Raven Solar

At Blue Raven Solar, we specialize in high-quality, efficient solar panel installations tailored to your home, energy needs, lifestyle, and budget. Your system is designed to maximize energy production by our specialized solar experts.

[See Solar Pricing](#)

Efficient energy for all weather types – get started today.
Disclaimer: Energy credits and performance will vary by location, utility policy, and panel type.