Our Solar PA

Lowering Bills for Everyone

COMMUNITY SOLAR AND ENERGY AFFORDABILITY

INTRODUCTION

Community solar is generating much-needed ratepayer savings in more than half of all U.S. states.

Community solar allows households, renters, and businesses to benefit from low-cost solar energy without installing panels on their own property.

"If all technically viable potential community solar is deployed, it could save customers billions of dollars on their electricity bills, [...] generate billions of dollars in grid resilience and grid service values, drive billions of dollars of economic benefits into host communities, and support hundreds of thousands of jobs."

- National Laboratory of the Rockies (Previously NREL)

BILL BENEFITS FOR SUBSCRIBERS

Guaranteed Bill Savings

Pending legislation in PA requires that all community solar subscribers save on their energy bills.

BENEFITS FOR ALL RATEPAYERS

Lowers Wholesale Energy Costs

More local solar means less energy from more expensive sources. This brings costs down for everyone.

Quick to deploy

Community solar is quick to build, and most projects are small enough to avoid regional delays.

BENEFITS OUTWEIGH COSTS

A 2025 study by Aurora Research found that energy savings from community solar & storage in CA were more than double the capital costs of the program.

BENEFITS FOR ALL RATEPAYERS - CONTINUED

Reduces Peak Costs

Energy costs rise because of high peak demand – especially in the summer when solar is most productive. Paired with batteries, solar is like a sponge that saves energy for when it's needed.

Avoids Infrastructure Upgrades

Community solar brings energy online close to where it's needed, avoiding expensive infrastructure investments.

Improves Grid Efficiency

Community solar cuts down the 5% of energy that's lost in transit, since it's generated close to where it will be used.

Boosts Job Creation

Penn State estimates that 235 community solar projects planned in PA would result in more than 11,600 jobs and $1.8 billion in economic output.