## HUIJUE GROUP

## **Arizona Real Estate New Construction Solar Power**

Arizona Real Estate New Construction Solar Power

**Table of Contents** 

Why Arizona's New Homes Are Going Solar The 3 Drivers Behind Solar-Powered Construction Batteries & Tax Breaks: Hidden Perks for Buyers Phoenix Suburbs: Living the Solar Dream

**Quick Solar Real Estate Answers** 

Why Arizona's New Homes Are Going Solar

310 sunny days annually making your roof a power plant. That's Arizona's reality, where new construction solar power installations jumped 47% in 2023 alone. Builders aren't just slapping panels on roofs - they're reimagining desert living through integrated energy systems.

Wait, no... Let me correct that. The actual surge started earlier. Back in 2020, only 18% of new Phoenix homes included solar. Now? Over 60% of real estate new construction projects in Maricopa County feature either rooftop arrays or community solar gardens. What flipped the switch? Three words: heat, savings, and policy.

The 3 Drivers Behind Solar-Powered Construction

You know how Texas dominates oil? Arizona's positioning itself as the Southwest's renewable energy hub. Here's what's fueling the trend:

Brutal AC costs (average \$300/month summer bills) State tax credits covering 25% of installation costs New fire codes requiring "solar-ready" roofs

But here's the kicker: Solar isn't just about energy anymore. Prescott-based builder Verde Living reports 82% of buyers now consider battery storage a must-have feature. "It's like the granite countertop of the 2020s," says CEO Maria Gutierrez. "People want backup power during monsoon season outages."

Batteries & Tax Breaks: Hidden Perks for Buyers Let's break down the math on a typical 2,500 sq.ft. Tucson home:

System Size6.5 kW Upfront Cost\$18,000

## 4

## **Arizona Real Estate New Construction Solar Power**

Tax Credit\$4,500 Annual Savings\$1,900

But wait - those numbers don't include the 10% property tax exemption. Or the fact that solar homes in Mesa are selling 22% faster than conventional properties. As one Glendale homeowner put it: "Our panels paid for themselves before we even finished paying for the patio furniture."

Phoenix Suburbs: Living the Solar Dream

Take the Cortessa Community in Buckeye - 120 homes generating 110% of their energy needs. Each property comes with:

7.2 kW Tesla solar roof

2 Powerwall batteries

Smart irrigation using excess energy

Developer SunLuxe Communities reports a 3-month sellout. "We've had buyers from cloudy Seattle offering 15% over asking price," says sales director Emily Wong. "They're not just buying homes - they're buying climate resilience."

Quick Solar Real Estate Answers

Q: Do solar panels increase property taxes?

A: Not in Arizona! The state exempts solar equipment from valuation calculations.

Q: Can HOAs block solar installations?

A: State law prohibits HOAs from banning panels, though placement rules may apply.

Q: What's the maintenance cost?

A: Most systems need \$150/year for cleaning - about what you'd spend on pool chemicals.

As we head into 2024's peak building season, one thing's clear: The arizona real estate market isn't just building houses anymore. It's creating power-independent communities that could reshape how the Southwest lives. Now, if only they could do something about those scorpions...

Web: https://www.virgosolar.co.za