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New regulations for solar systems

What is California's new solar law?

The law builds on the original 2020 solar requirement and now emphasizes solar and battery systems to increase grid resilience and reduce reliance on fossil fuels. Under the 2025 energy code, all new homes must: These requirements aim to reduce greenhouse gas emissions, cut energy bills, and help California meet its renewable energy goals.

What are solar-ready requirements?

The solar-ready requirements are mandatory measures and applicable to buildings which do not have a solar PV system installed. When a building is built to be solar ready, applicable Energy Code requirements prepare the building for future installation of a solar energy system.

Does a building need a solar PV system?

The Building Energy Efficiency Standards (Energy Code) have solar photovoltaic (PV) system and solar ready requirements. The solar PV system requirements apply to newly constructed low-rise residential buildings. The solar-ready requirements are mandatory measures and applicable to buildings which do not have a solar PV system installed.

Does California require solar panels to build a new home?

As of 2025, building a new home in California means following updated energy efficiency rules that require solar panel installation. This mandate, approved by the California Energy Commission as part of Title 24 Building Energy Efficiency Standards, is reshaping how residential construction moves forward in the Golden State.

What are solar interconnection standards & policies?

Solar Interconnection Standards & Policies - Systems that connect to the electric grid are often affected by state and local interconnection standards. Understanding Electricity Market Frameworks & Policies - Understand market structures and how they may impact your project development.

Does New Day Solar offer tax credits?

New homeowners also benefit from federal solar tax creditsand local rebates. New Day Solar has been installing residential solar systems in California for over two decades. We work directly with homeowners, builders, and contractors to design and install code-compliant solar panel systems that meet 2025 standards.

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Navigating solar regulations across U.S. states can make or break your home solar investment. From

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California"s groundbreaking solar mandate to Florida"s net metering policies, ...

In 2025, a growing number of jurisdictions mandate or incentivize the inclusion of solar photovoltaic (PV) systems in new construction. These government policies for solar ...

Installation on of rooftop solar PV systems raises issues related to building, fire, and electrical codes. Because rooftop solar is a relatively new technology and often added to a building after ...

What Solar Installers Need to Know About New Regulations and Standards for Solar Energy Systems in India As India accelerates its clean energy mission, especially with schemes like ...

For solar EPCs and installers across the country, navigating federal solar permitting has long felt like running an obstacle course blindfolded. But 2025 is shaping up to be a turning point, with ...

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