

GRID-PROOF WEALTH

Investing in the Homes of the Future



As AI devours energy and strains the grid, tokenized Behind-the-Meter (BTM) Battery Homes—self-powered residences with onsite storage—offer a smarter investment than legacy infrastructure: delivering grid independence, blackout security, savings, and long-term value.

1

Empowering Progress

BTM Battery Homes are growing fast and selling for more. Let's see how such homes unlock economic value and access to energy-resilient housing.



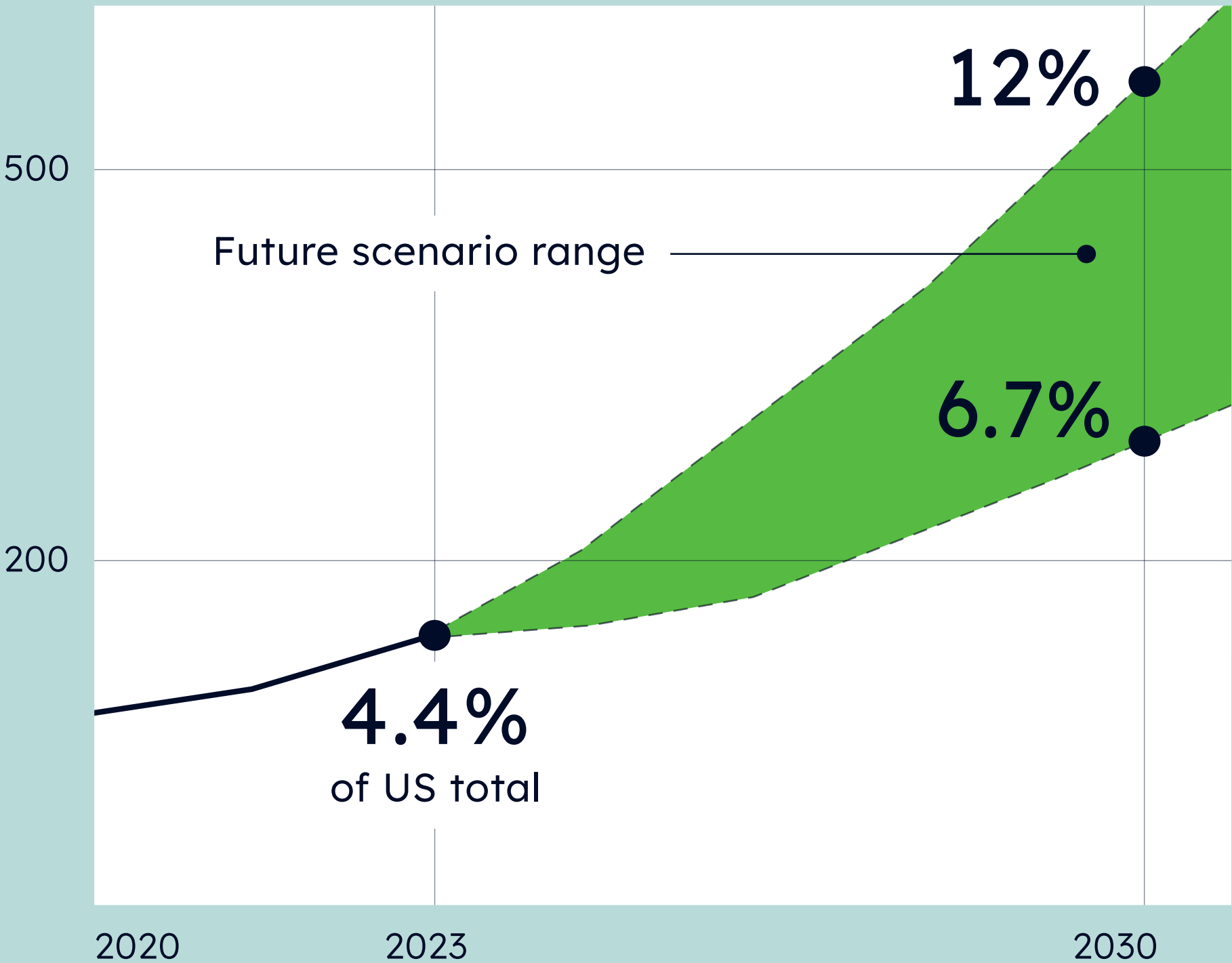
2

The Growing Strain

Let's start with the problem: AI's power needs are accelerating rapidly, placing major strain on the grid. Some forecasts suggest a 4.4%–12% demand rise over the next five years.

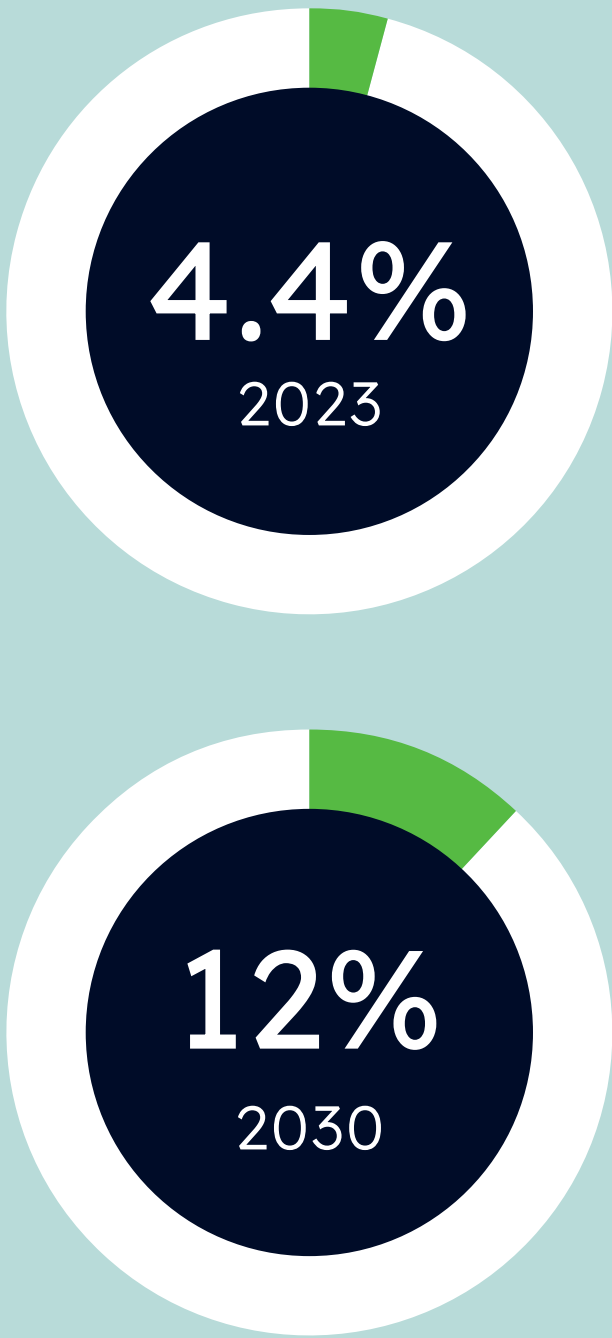
US Data Center Electricity Demand

Projected Demand, TWh



Growth

Per Year, %



Source: Reuters, 2025; McKinsey, 2024.

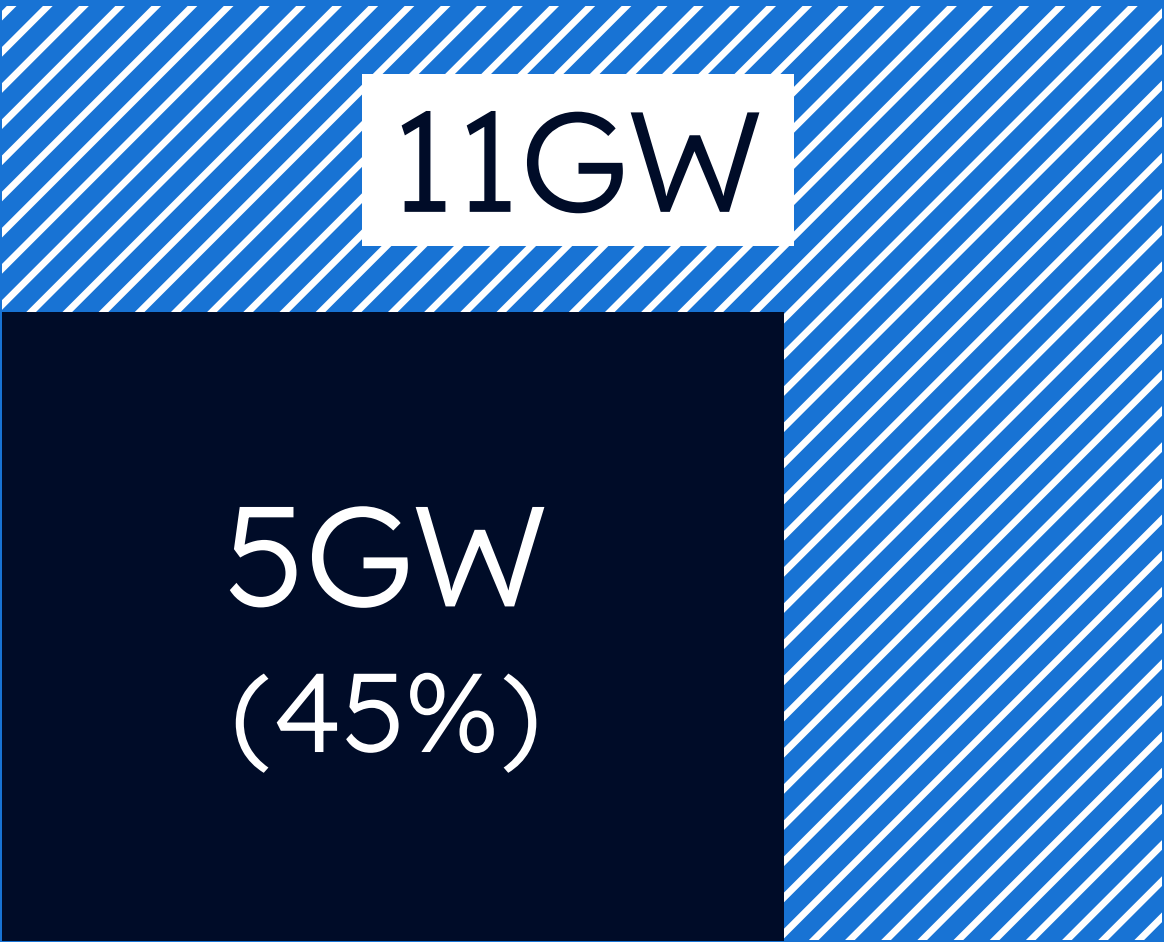
CASE STUDY

One Data Center, Grid-Wide Consequences

Grid Load Disruption

Meta’s Hyperion project in Louisiana reshapes statewide load planning, prompting regulators to rethink infrastructure limits and energy distribution resilience.

Hyperion’s energy demand



- Total Louisiana demand
- Hyperion demand

Which is also



of peak grid usage for New York City



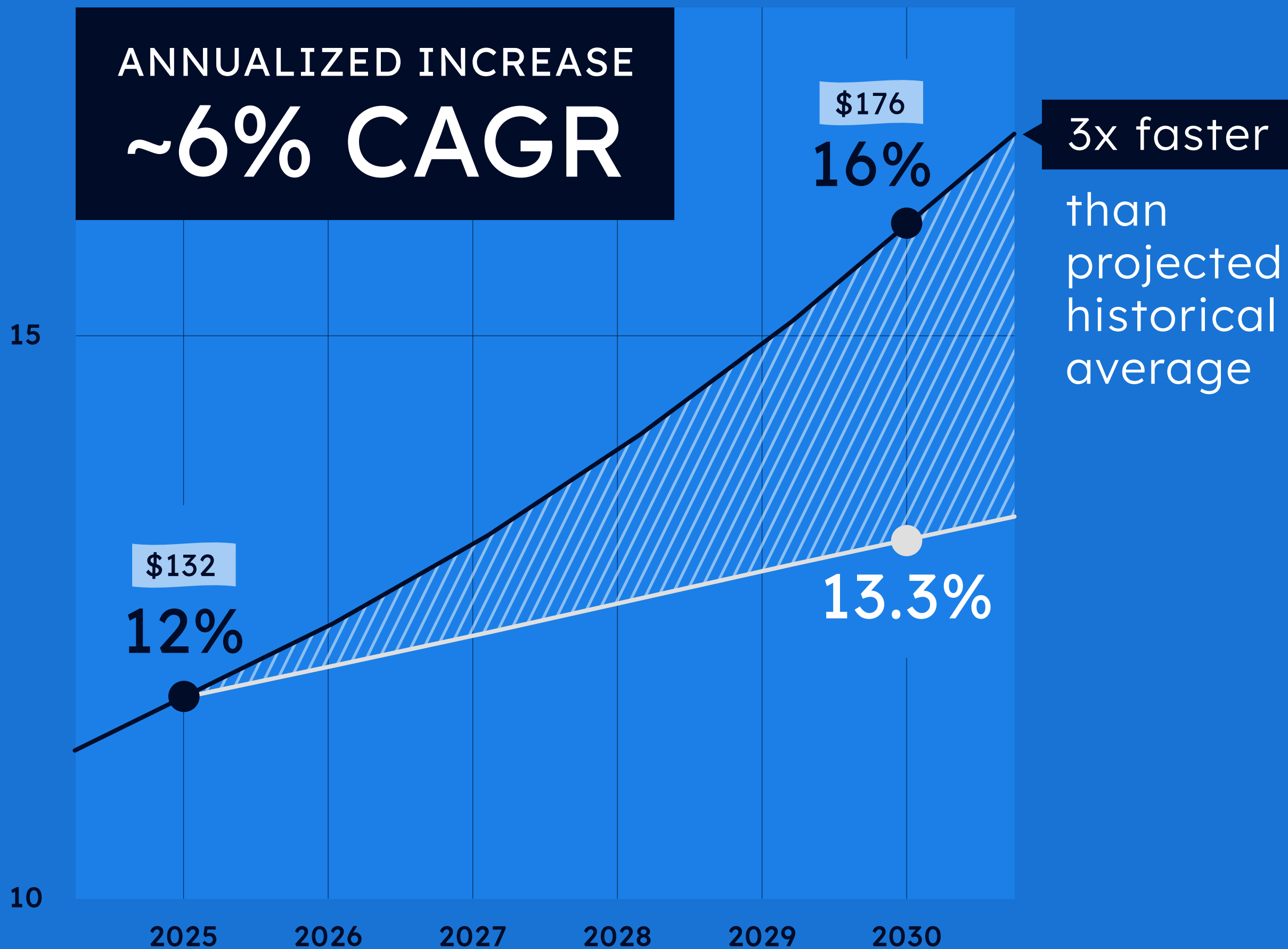
10GW



5GW

Price Forecast

In response, the rates are projected to hike at 6%, meaning that prices will steadily grow, accumulating long-term effects.



● Residential electricity price ● Projected historical average

\$132 Monthly bill based on LA home use of average 1,100 kWh/month

3

Why BTM Battery Adds Value

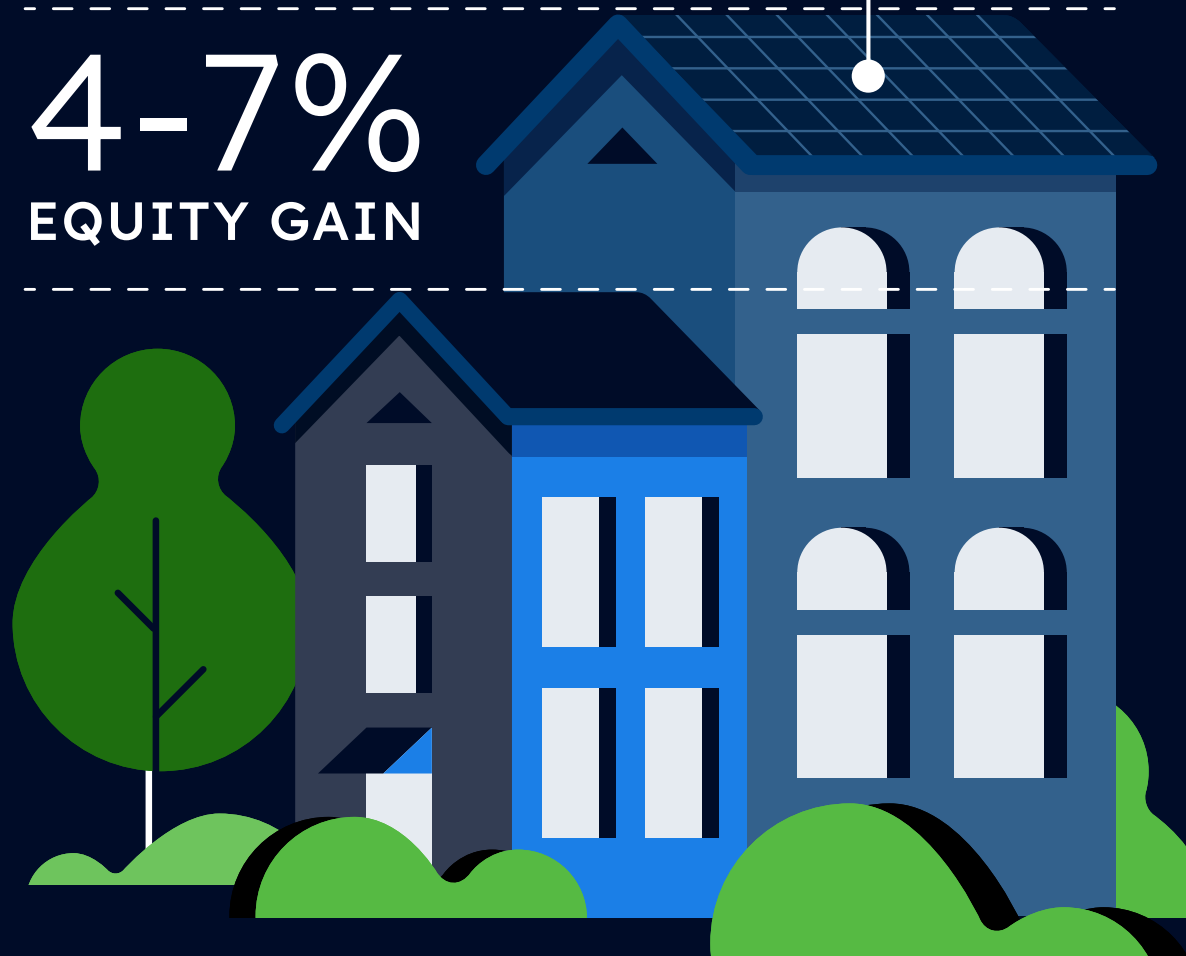
Since homes with solar installations offer both energy savings and property appreciation, it's no surprise they sell faster and at a higher premium.

THAT'S UP TO

EACH WATT OF
HOST-OWNED
SOLAR BOOSTS
HOME VALUE BY

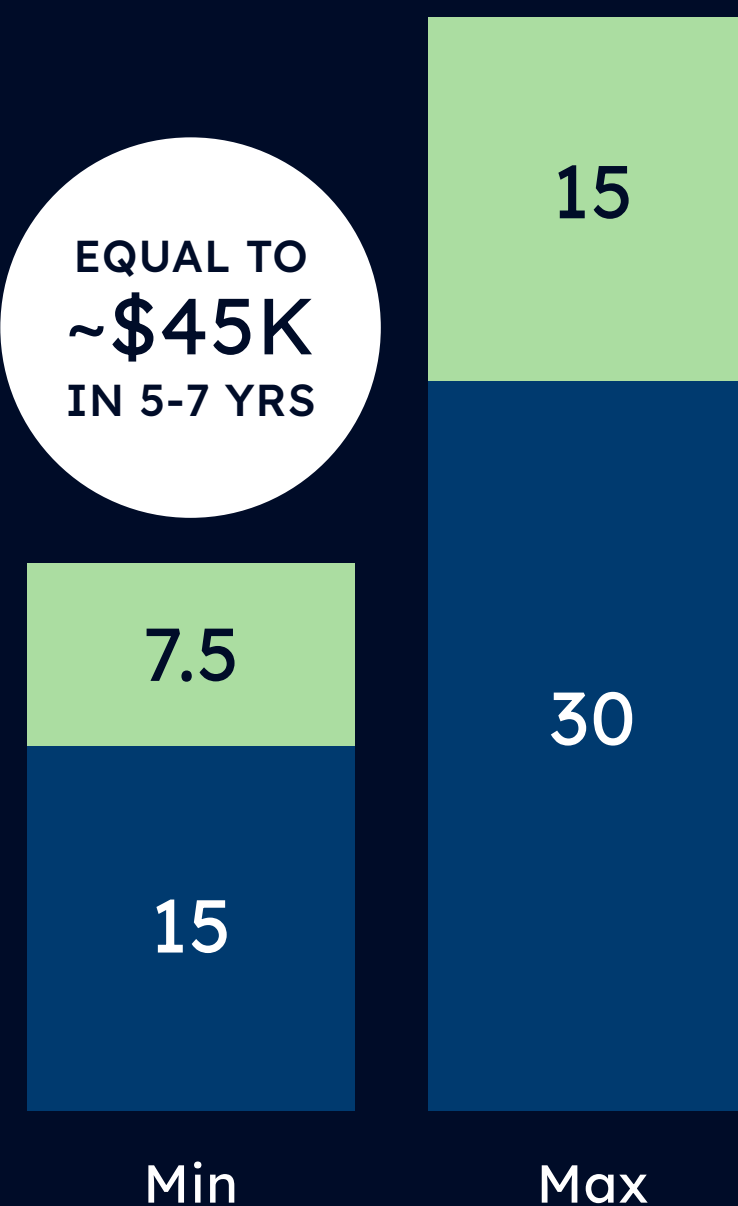
\$4

4-7%
EQUITY GAIN



or, for an average 3.6kw system, a
\$15-20K PREMIUM

EQUAL TO
~\$45K
IN 5-7 YRS



Min

Max

Utility Bill Savings

Home Value

Energy and Status Features

In short, homes equipped with solar + battery systems command higher prices—because buyers value uninterrupted power, energy savings, and grid independence.

STEADY
POWER
SUPPLY



SMART
ENERGY
SAVINGS



FUTURE-
READY
LIVING



4

Undersupplied, Overexposed Market

This means that there's a growing investment opportunity in the mismatch between rising blackout risk and the low number of homes with solar and battery systems.



INCREASE IN ANNUAL
NUMBER OF BLACKOUTS



INCREASE IN AVERAGE
BLACKOUT DURATION



US HOUSEHOLDS ARE BTM
BATTERY + SOLAR EQUIPPED*

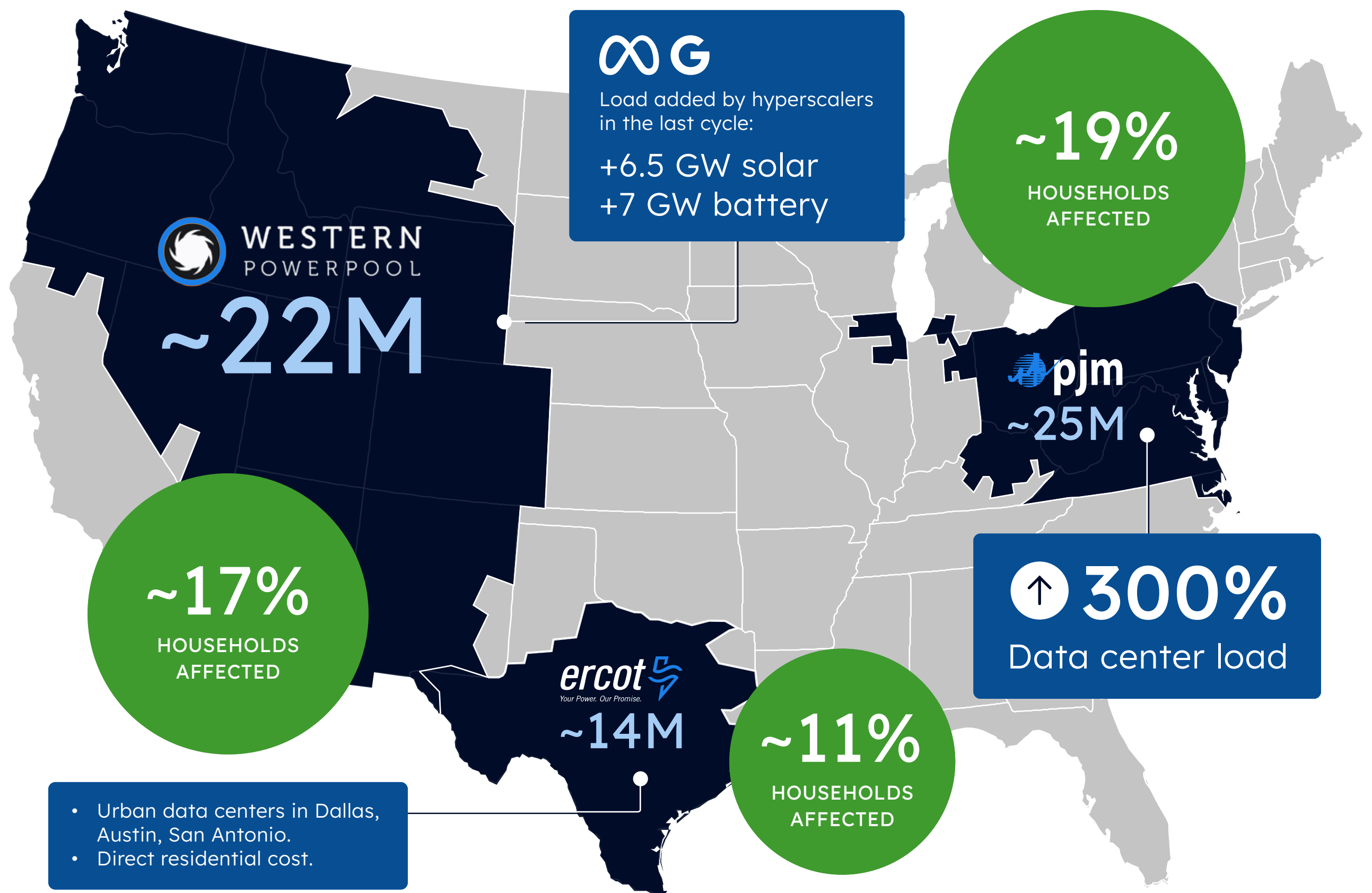
*~1 in 1,290 homes

Source: Energy Storage Market, 2024; Solar Reviews, 2023.

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Where the Grid Feels It Most

Many U.S. homes are exposed to grid instability due to AI-driven energy demand, especially in regions with rapid data center growth and limited residential resilience.



Source: U.S. Energy Information Administration (EIA).

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Meet the FinaPower Battery

Our hydrogen-based BTM battery provides long-duration backup, grid savings, and energy resale—transforming homes into resilient, revenue-generating microgrids owned by FinaPower.



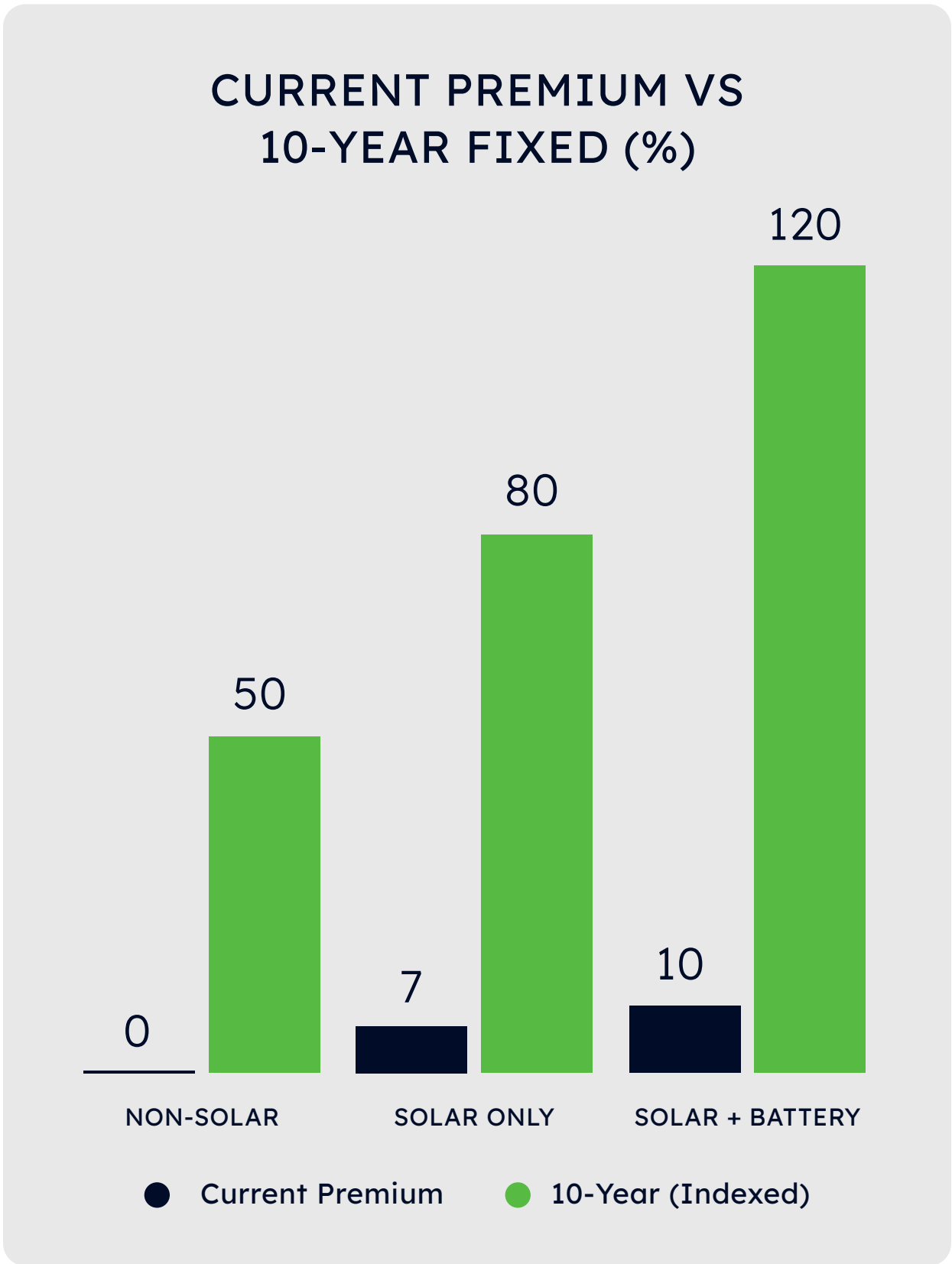
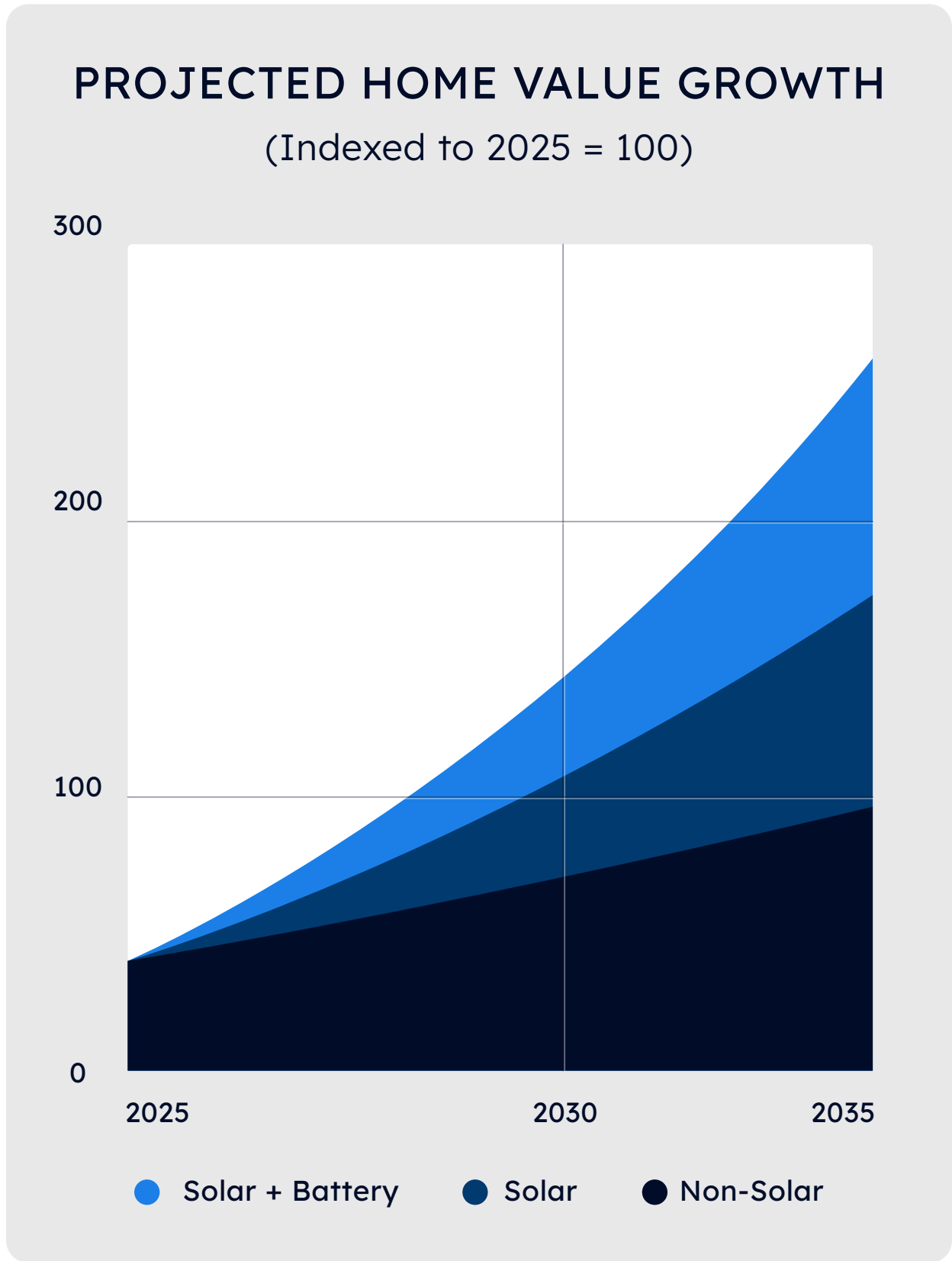
KEY FEATURES:

- ✓ Self Charging Hydrogen BTM Battery
- ✓ Powers home for days during grid outage
- ✓ Acts as a Micro-grid
- ✓ No need to pair down consumption or shut down AC
- ✓ Stores enough power to save on grid usage
- ✓ Excess power sold into the grid through a VPP program during peak demand from Utility
- ✓ BTM Battery is never sold; it is owned by FinaPower as an Installed base, acting as an "Air Utility"

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Long-Term Value Advantage

Meanwhile, there is evidence that solar battery homes consistently outperform solar-only and non-solar properties in projected value growth over the next decade.



Source: EcoFlow, 2025.

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From Homes to Tokens

This is how we turn energy-resilient homes into digital investments—on-chain tokenization that enables regulated access to real-world infrastructure value.





How is a home collateralized?

Tokenized solar homes access credit, producing yield without giving up ownership.



Why Choose ERC-3643?

Token enables investor access, restricts transfers, and ensures regulatory on-chain compliance.

9

Results You Can Measure

We've put our model into action—deploying real capital, installing real systems, and showing what energy-aligned investment looks like in practice.

FinaPower
Homes raised

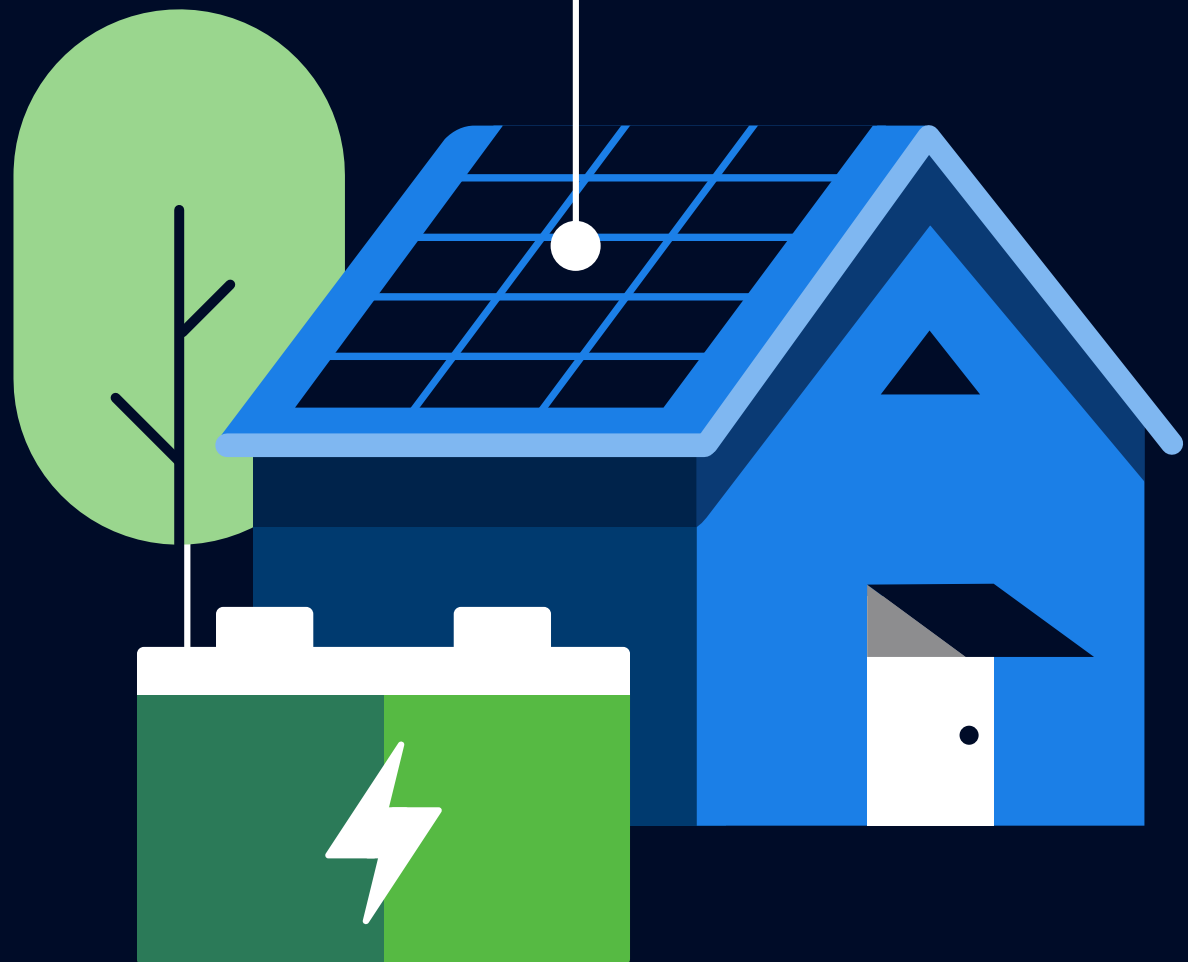
\$100M

SINCE 2017

20K+

SYSTEMS
INSTALLED

Solar + battery for
typical \$400K home
has costed **\$50K**



Our Renewables Private Credit Series

Investors can choose between short-term liquidity or higher long-term returns by selecting from three targeted project categories within the Fina III credit series.



10

Unified for Resilience

At FinaPower Homes, we combine our capabilities to turn every home into a stable energy asset.

BUY HOMES

Hello
Green
Home



MONETIZE GRID-ENABLED HOMES



Arrange Mortgage, Sell Home

Hello
Lend Econest



Manage Power Via the App

EHMA

GREENIFY & PREPACKAGE FINANCING



Renovate interiors

Hello
GreenFi
SUNTRIA



Install solar panels

SUNTRIA



Add battery storage

OREQA



BETTERWATTS

Secure system insurance

OPERATE VIA ENERGY PLATFORM



11

How Our Stack Works

We've designed a secure, compliant system using four core technologies—each selected to support access to resilient, battery-powered homes through tokenized infrastructure.



ERC-3643 standard

Lets approved users trade digital assets under built-in rules.



DFNS Wallet-as-a-Service

Secure wallets powered by multi-party key encryption.



InvestReady

All-in-one ID, compliance, and investor check system.



Polygon Blockchain

Scales fast, keeps costs low, and links to Ethereum.

Build a Sustainable Future

Let's work together to expand access to resilient, solar-powered homes. Reach out if you'd like to join the mission.

