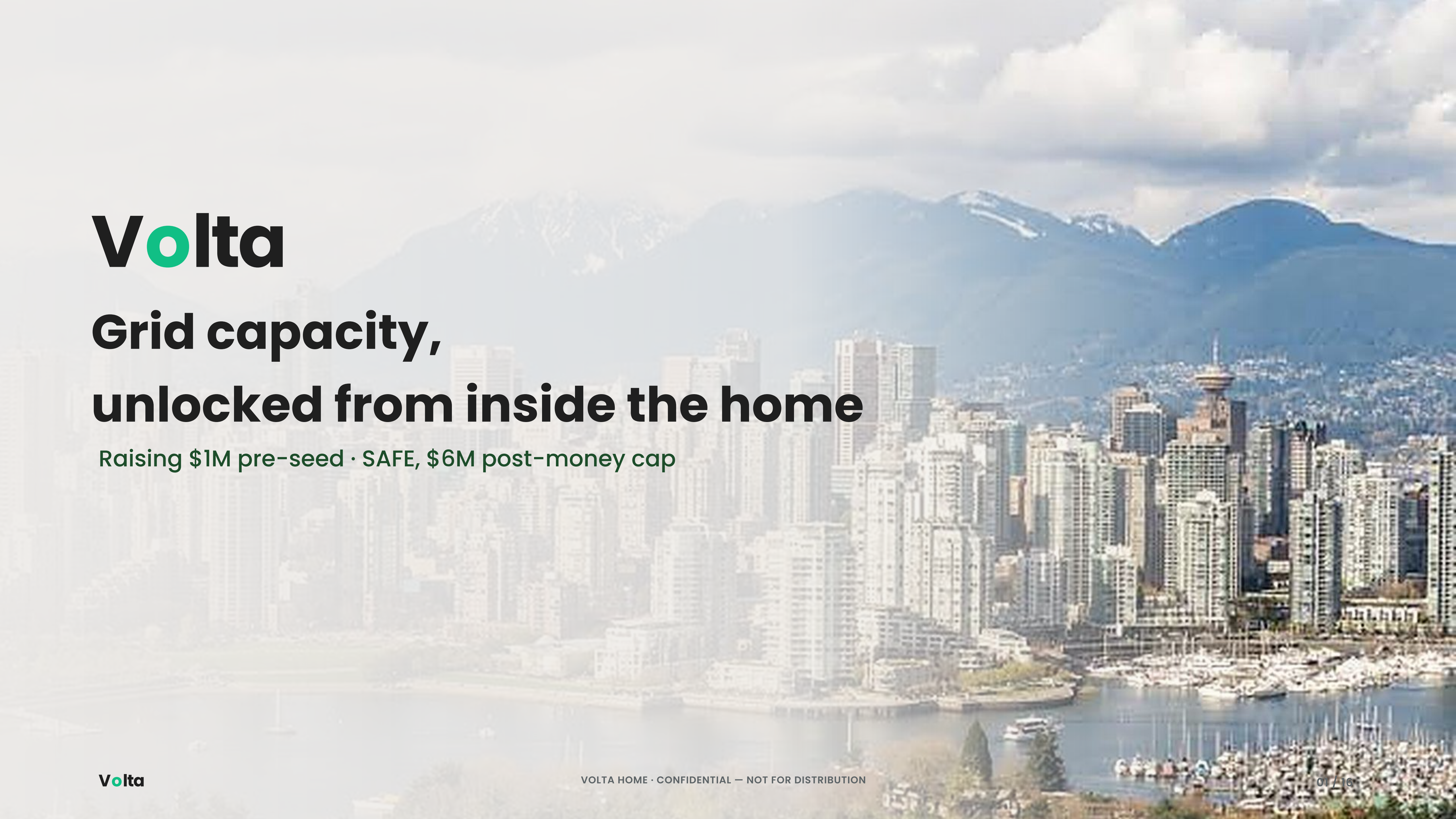




# Volta

## Grid capacity, unlocked from inside the home

Raising \$1M pre-seed · SAFE, \$6M post-money cap

# Demand is rising. Capacity can't keep up.

## \$1.4T

what U.S. electric companies  
will spend on the grid by 2030.

### +32%

what a kilowatt-hour costs,  
2021 to 2026

### 4×

how much the 5-year demand  
forecast grew since 2023

### 3×

what a new gas plant costs,  
against 2022

Grid investment: Edison Electric Institute, May 2026 — \$1.4 trillion through 2030. Demand forecast: Grid Strategies, 2026 — 166 GW of five-year peak growth against 38 GW forecast in 2023. Build cost: NextEra — \$785/kW in 2022 against \$2,400/kW today. Price: EIA Electric Power Monthly — 13.7¢/kWh in 2021, 18.11¢/kWh through May 2026.

# A market we are already selling in

**\$490 billion**

79 million homes across the U.S. and Canada, at \$6,200 installed

## SPRINGBOARD MARKETS

### Puerto Rico

570,000 homes · \$3.5B

#### WHY THEY NEED IT

One of highest U.S. energy rates, 73 hours a year out.

#### WHY IT PAYS

LUMA pays \$1.25 a kWh for storage it dispatches.

#### WHY US

**Our CEO built the island's installer network.**

### British Columbia

746,000 homes · \$4.6B

#### WHY THEY NEED IT

Electrification is outpacing new capacity.

#### WHY IT PAYS

BC Hydro buys capacity it won't have to build.

#### WHY US

**Our CEO is BC Hydro's plug-in solar expert.**

**Next: Ontario for the rate spread · Florida market entry using our existing next work**

Market size = owner-occupied single-family homes × \$6,200 installed, in U.S. dollars: 71.2M U.S. (American Community Survey 2024) + 7.1M Canada (Statistics Canada 2021). Renters and multi-unit excluded — conservative for a battery needing no roof. Rooftop: NREL/TP-6A20-63892 (2015).

# Volta One built the homes no one is serving

Demand response ready.  
Installed in under an hour,  
using the existing wiring.

**Sold installed at \$6,200**

# How it works

One technician. Three connections.  
Then VoltaOS runs the home.

- 1 Volta Stack**  
The battery. Cabinet height, beside the counter.
- 2 A bi-directional receptacle**  
Replaces one kitchen outlet. Power both ways.
- 3 Volta energy monitor**  
At the main panel. Reads every load, every second.
- 4 Volta Base**  
Replaces the thermostat, controls heating and cooling



Bi-directional through one receptacle — nothing exported, so no interconnection.

# VoltaOS unlocks hidden capacity

Hardware gets us into the home.  
VoltaOS is what earns after the install.



## Climate

Volta base — heating and cooling, around price.



## Energy

Volta stack and the energy monitor.



## Flexibility

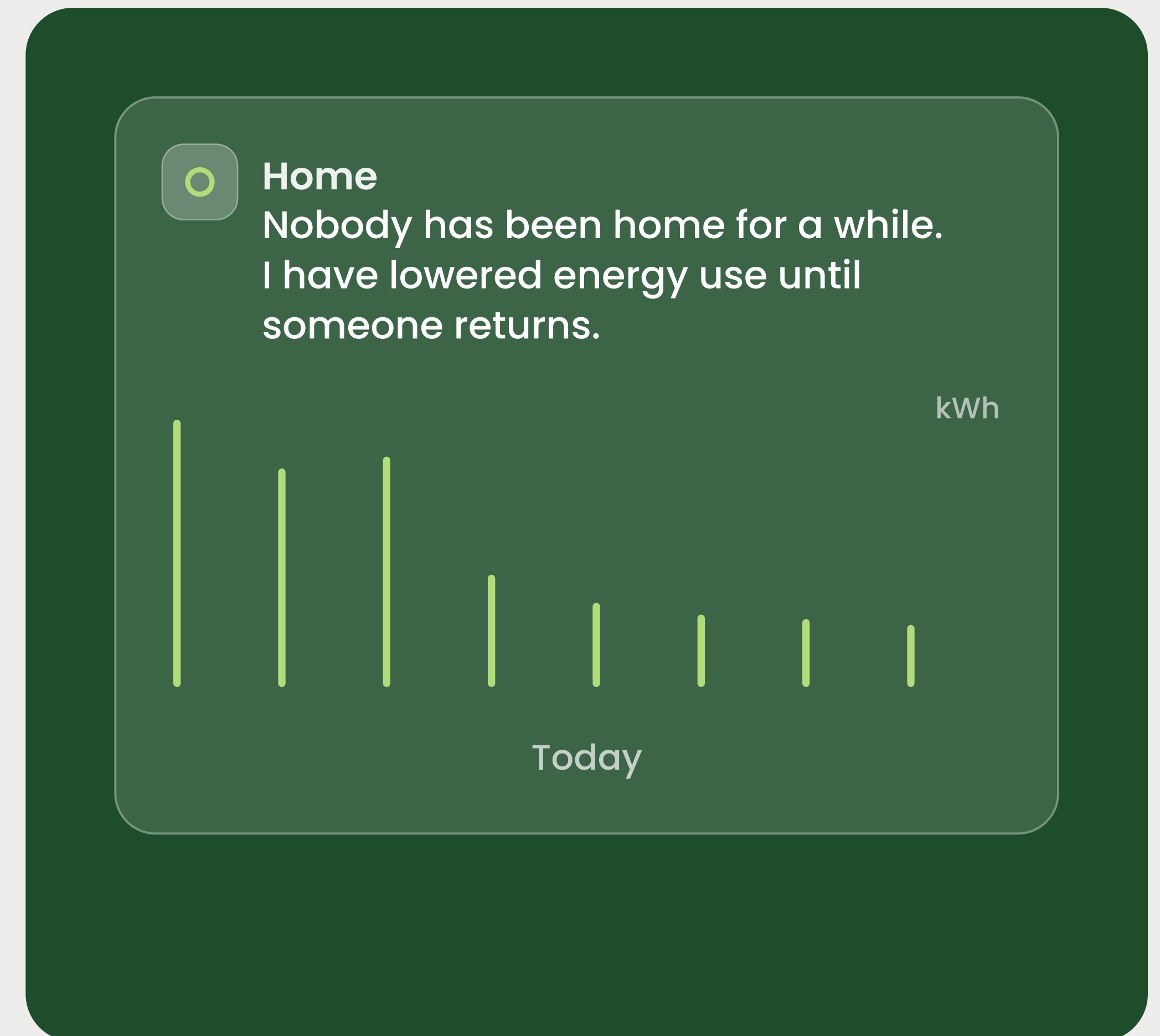
Capacity from every load, not just ours.



## Grid

Homes pool into a virtual power plant.

**One platform, one app, one bill — and it keeps working when the internet does not.**



# Built by the team who built this before



**Chris Cashen**  
Co-founder & CEO

Built the go-to-market strategy for a residential whole-home energy storage solution, establishing a solar installer and distribution network across Puerto Rico that generated over \$1M in first-year revenue.



**Adam Watson**  
Co-founder & CTO

15 years of software development experience building enterprise-grade, bespoke booking and machine learning platforms across multiple industries, including solutions for AWS. Leads the development of VoltaOS.



**Dylan Masschelein**  
Co-founder & COO

Lead Engineer at PayStone, where he built a payment reconciliation backend processing over \$10B annually. Designed and developed the contractor platform at Model Reno.



**Denise Adyude**  
Director of Contractor Growth

Materials engineer with three years in clean energy, managing \$7M+/year in residential & commercial solar projects. Scales our contractor network.

ADVISOR

**Steven Zhang**

Retail

The route from the installer channel to big-box appliance.

**Next hires: Technical Service (Oct 2026) · Sales Mgr, Multi-Family (Feb 2027) · Partnerships (Jul 2027).**

# Validated & operational before raising.

## HARDWARE

### Manufacturing partner

NDA signed — inverter, thermostat and monitor, built to North American 120 V spec.

## UTILITY

### BC Hydro

Interconnection lab-validated at Powertech. Volta is their plug-in energy expert.

## CUSTOMERS

### 80+ waitlist

Organic Canadian demand — \$0 marketing.

## FIELD SITE

### Puerto Rico

A Volta trial inverter running — our first field site.

## STANDARDS

### Invited to the UL 3700 committee

The North American standard for plug-in solar and storage.

Partners, utilities, customers, a field site and an invitation to the standard — before this round.

# Channels and Customers we already have

1

## Installers

### Existing Relationships

New market, urban density.  
Installed in under an hour.

2

## New construction

### With BuildPanel

Volta Home specified in the  
design

3

## Direct to utility

### BC Hydro Peak Saver

\$500 to enrol. \$250 a year.  
Paid to the customer.

4

## Property management and multi-family

### New channel

Rooms and apartments become  
capacity assets we aggregate and operate.

**\$620–\$930 to win a customer**

Customer acquisition cost of 10–15% of the \$6,200 price at scale, because leads go straight to installer partners. BC Hydro Peak Saver pays the customer a \$500 enrolment bonus and a \$250 seasonal reward for a home battery, as bill credits.

# Raising to plug into capacity as a service

Customer Battery Energy Sharing — LUMA Energy, Puerto Rico.

**82,490**

batteries enrolled island-wide

**512 MW**

enrolled per event

**~60**

events a year (48–75 filed)

**\$1.25**

per kWh to the aggregator



Home

**Battery Sharing Program active**

**4 kWh**

dispatched tonight · 2 kWh held in reserve

**4 kWh dispatched**

**2 kWh stays with the home**

**Leased systems:** we own the battery, so we keep the full \$1.25. Around 90% of installs.

**Customer-owned:** we pass \$1.00 per kWh through and keep \$0.25.

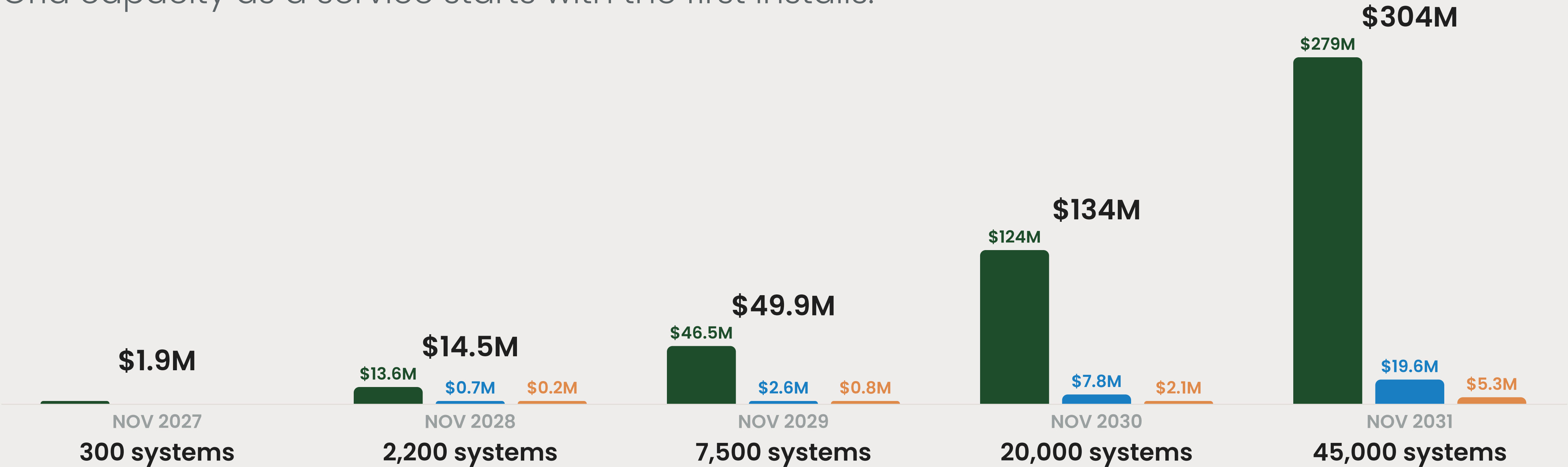
**Blended, about \$1.15 a kWh retained — roughly \$276 a battery a year, paid quarterly.**

Enrolment, capacity and response: LUMA fiscal 2026 third-quarter report, Puerto Rico Energy Bureau, filed May 2026. Rate: Three-Year Plan filed March 2026. Events filed at 53 / 75 / 48 for fiscal 2024–2026. Blended rate assumes 90% leased at \$1.25 and 10% customer-owned at \$0.25 retained, on 4 kWh across about 60 events.

Path in: aggregator certification with the Energy Bureau, then LUMA's master aggregation agreement.

# Our Path to 1 Million Homes

Grid capacity as a service starts with the first installs.



- **Hardware**  
\$279M in year 5  
\$6,200 installed at 80% gross margin, banked at the sale.
- **Volta Care**  
\$20M in year 5  
\$29 a month, attached to 75% of homes.
- **Grid capacity as a service**  
\$5.3M in year 5  
LUMA pays Volta as the aggregator in Puerto Rico.

Grid capacity starts with the first installs; LUMA pays quarterly, first payment about four months later. Volta Care begins November 2028. Hardware = \$6,200 × annual systems. Care at \$29/month on 75% of homes, attached with the financing; Care Plus at \$39 is upside. Grid capacity = the Puerto Rico sharing line.

# Every home install makes us worth more.

1

## Distribution

### The biggest moat

Installers, a master distributor,  
and a utility relationship —  
before this round.

2

## The aggregator seat

### Permission to get paid

We hold the seat. Uplight,  
Virtual Peaker and EnergyHub  
— all under NDA.

3

## The installed base

### It compounds

Each home's data trains the  
models. A rival must reach  
them first.

**We build a network that compounds.**

Demand-side proof: the largest U.S. residential platform already runs 6M+ homes; Renew Home, Sunrun and Tesla announced 16.8 GW of dispatchable capacity in June 2026.

# Raising to add utility capacity installed under 1 hour

## Raising \$1M pre-seed · SAFE · \$6M post-money cap

October 2026 – May 2027 · BUILD

Bi-directional receptacle  
certified to UL 943 CRD and  
UL 3700 certification.

Puerto Rico & BC pre-order  
opens

July 2027 – Aug 2027 · LAUNCH

First installs in Puerto Rico  
with MEL Pro Group.

BC installer network scaling

Alberta & Florida Pilots  
started, build pre-sales

Sept 2027 – Nov 2027 · Deploy

250–300 systems live ·

**\$1.3M revenue ·**

Volta Home enrolled in  
the Luma battery sharing  
program as a utility  
aggregator. Requires  
EnergyHub Intergration

Sept 2027 · SEED raise ~\$7M

Raise Seed to scale  
operations to Florida



# the future of energy today

Raising \$1M pre-seed · SAFE · \$6M post-money cap

**Chris Cashen, CEO**

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