EnergyCite INC

Where Smart Energy Was Born

Patented real-time home energy management delivered through U.S. utilities

Investor Pitch • $5M Raise

25 Years in business	**7** Granted patents	**98M** Projected Served Market Segment in 3 years

Overview

01

25 years in business

Helped bring the **modern smart utility meter** to the U.S.

02

Patented real-time app

Shows homeowners **electricity use and cost and lets them control** it from their phone.

03

98M homes reachable

Sold through **166** investor-owned and top **50** municipal utilities.

04

7 patents

Granted in the **U.S., Israel, China and the EU**, with a planned residential beta project underway.

COVERAGE SNAPSHOT

166
Investor-owned utilities served

50
Top-50 municipal utilities

98M
Reachable homes: 70% of 140M meters

4
Patent jurisdictions: US · IL · CN · EU

The Product

Real-time display

01

Meter data reaches a mobile smart phone such as an iPhone or Android, **showing utility commodity use**, showing use in **kWh, dollars and running costs** for the current billing cycle.

Open standards

02

Built on **ANSI** and **ZigBee**, working with smart thermostats, appliances, EV chargers and home controllers.

Private by design

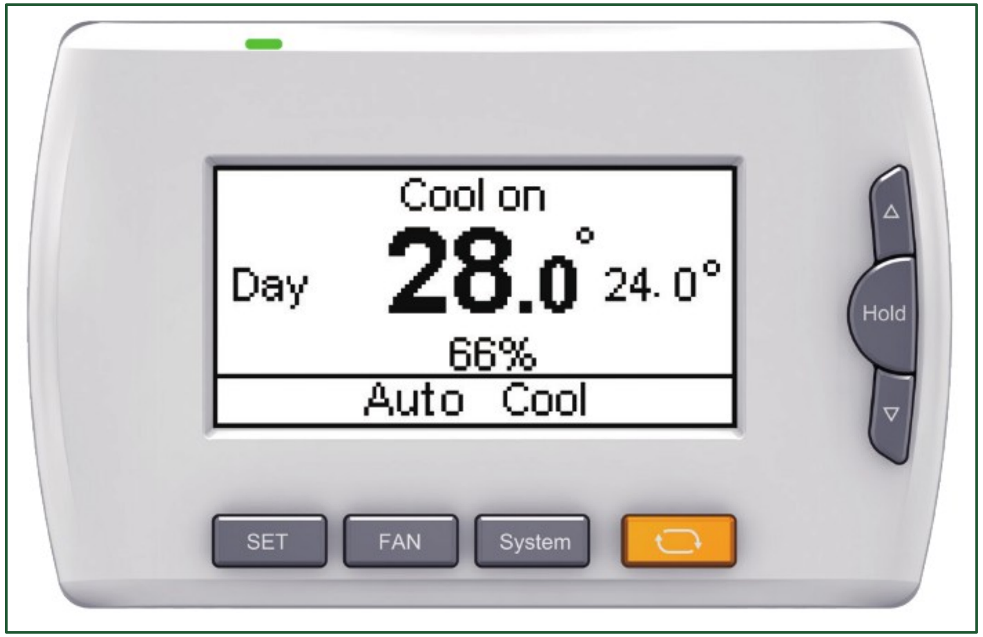
03

A firewall keeps each **customer's data private**.

Scales fast

04

Minimal hardware cost, running on meters already installed.



MOBILE APP

Market Opportunity

- **98M homes**

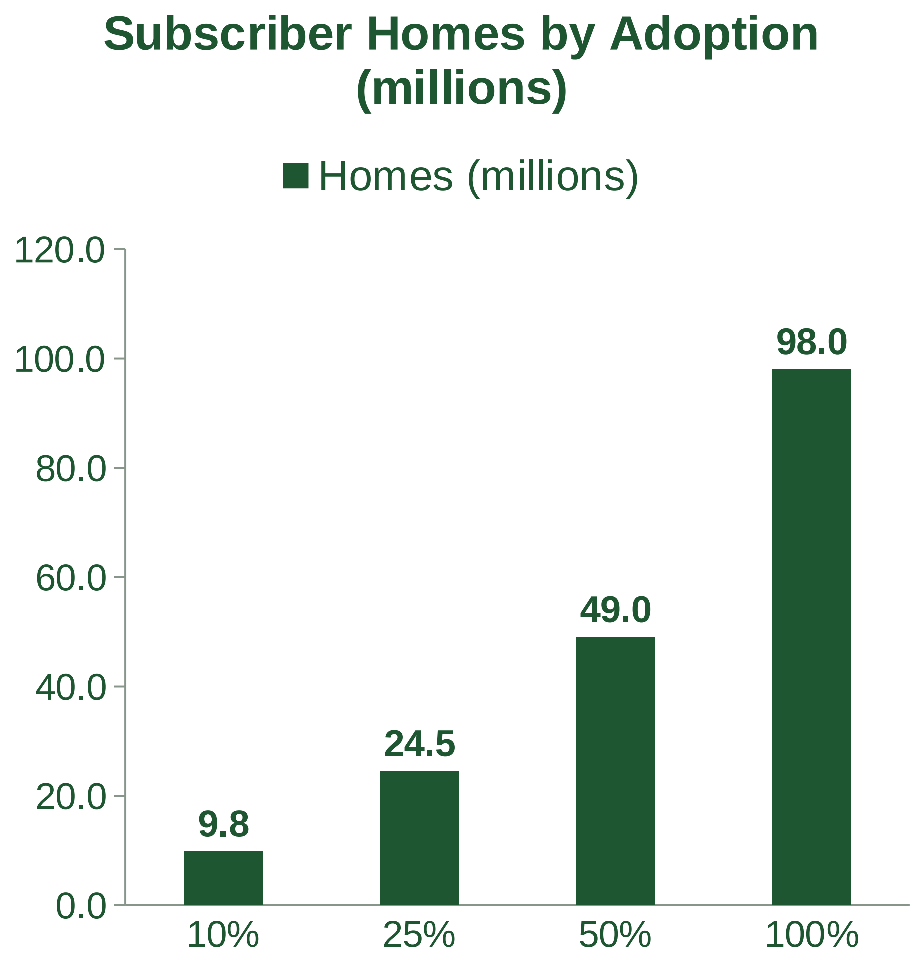
  70% of the 140M installed U.S. smart meters, served by **166** investor-owned and **top 50** municipal utilities, all reachable through the utility model.

- **Pricing tailwind**

  Nearly **all U.S. utilities** now use tiered, time-of-use and dynamic peak pricing, making real-time cost visibility **more valuable than ever**.

- **Proven behavior**

  For two decades, studies show people use less power when they **see cost in real time**, fitting utility demand-response and efficiency goals.



Market Size and Third-Year Revenue

01

140 million meters installed

U.S. utilities have deployed **140M residential smart electric meters** which is the base our app rides on.

02

98 million served market

70% of that installed base is reachable through IOUs and large municipal utilities.

03

$940.8M gross, year three

98M meters × **$0.80 per month** = $9.60 per meter per year.

04

Gas and water add upside

Electric only. Gas and water meters add the **same recurring fee**.

POST–YEAR-3 VALUATION

$2.8B – $4.7B

3-5× gross annual revenue of $940.8M

Recurring license revenue, billed monthly by the utility.

EnergyCite and Geothermal

01 Firm power needs firm metering

Always-on baseload still needs the **measure-and-control layer** we own.

02 Same channel, nothing to build

The **216 utilities we sell through** are the buyers signing geothermal PPAs.

03 Cheaper power, visible savings

Power below gas cost gives utilities a savings story **our app makes visible**.

04 Fusion stays on the roadmap

Geothermal is the **near-term revenue path**; fusion is the long-horizon option.

GEOTHERMAL PLANT

Fusion: The Long Horizon

01
Where fusion stands today
Laboratory milestones are real, but commercial power remains **decades out**.

02
Why we still track it
Fusion is **portable, fuel-dense power** for uses geothermal can never reach.

03
Our role does not change
Whatever generates the electron, the home still needs **measurement and control**.

04
Sequencing for investors
Geothermal funds this decade; fusion is **optionality, not the base case**.

FUSION RESEARCH FACILITY

EnergyCite plans on distributing most of its net earnings to fusion energy R&D projects once its shareholder exit strategy has been executed.

Business Model

- **$0.80 per home / month**

  Billed through the utility, with a small share paid back

- **Very high margin**

  Runs on meters already installed, so **costs stay low**.

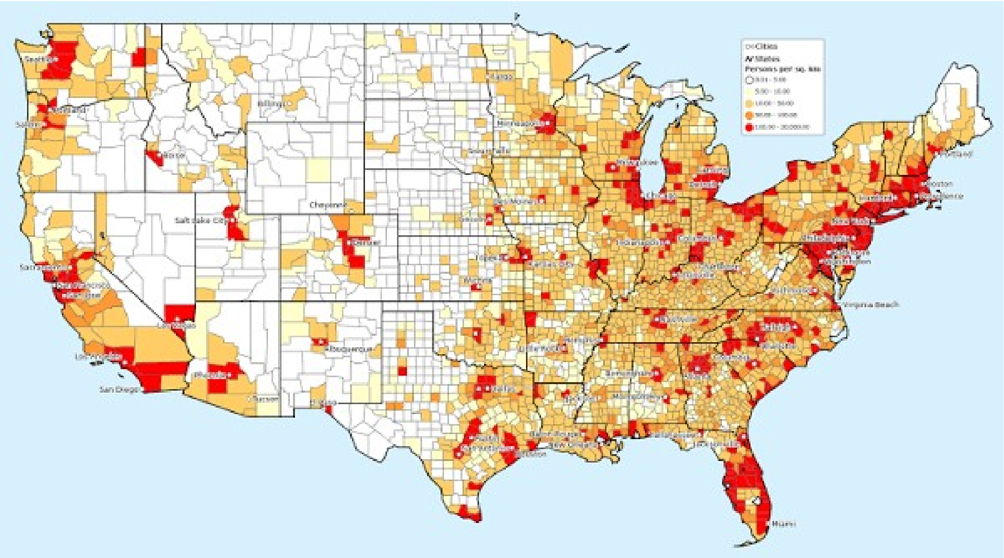
- **Recurring revenue**

  Repeats every month, subscriber after subscriber.

- **$940.8M potential**

  Within three years of beta (full take-up) at today's price

U.S. MARKET REACH



98M homes reachable across 216 utilities

Revenue Potential

($ in USD; annual recurring revenue)

Market penetration	Subscribers	Annual recurring revenue
1%	980,000	$9.4M
5%	4,900,000	$47.0M
10%	9,800,000	$94.1M
25%	24,500,000	$235.2M
50%	49,000,000	$470.4M
100% (full market)	98,000,000	$940.8M

Competitive Moat

- <u>**7 patents**</u>

  Cover the whole system: the smart meter, the system link, and the in-home display app.

- <u>**Hard to replicate**</u>

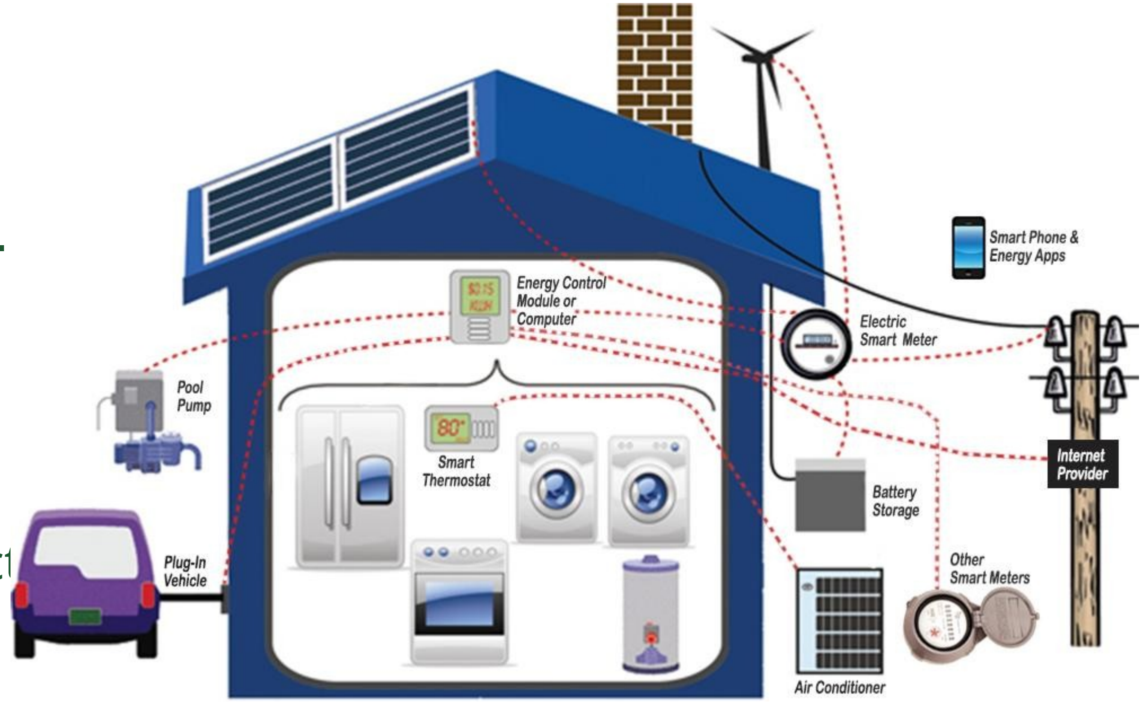
  The company believes rivals **can't match this real-time experience** without risking infringement.

- <u>**Built-in channel**</u>

  Sold by the utility itself, reaching customers direct

- <u>**No new hardware**</u>

  Runs on the utility's **existing smart meter**.



EnergyCite is also filing additional patent applications to cover the AI software aspects of its smartphone application.

Patent status: one of the seven granted patents lapsed after a maintenance-fee filing was missed by prior counsel. New patent counsel has petitioned the USPTO for reinstatement.

Milestones

Two decades of smart metering R&D have matured into a utility distributed product now moving from beta to nationwide rollout.

PHASE 01
Since 2001

Built smart metering & energy management tech via predecessor USCL Corporation.

PHASE 02
Software-only pivot

Ended the Waison meter hardware effort and committed to a software-only app running on utilities' existing meters.

PHASE 03
$3M raised

Raised through USCL for product development and patents.

PHASE 04
Beta nearing completion

Transitioning from development to selling through utilities.

PHASE 05
More patents filing

Additional patents filed and prosecuted, expanding protection.

Team

A leadership team pairing decades of utility, metering and

Tomer Tamarkin
Founder, President & CEO

Introduced the modern U.S. utility smart meter. Founded Tamar Corporation (1990); former VP & GM of Datamatic, Inc.

Pat Boone
VP of Investor Relations, Board Member

Focuses on investor and media relations, and on relationships with senior U.S. government leaders. Does not handle operations.

Emily Tamarkin
Corporate Treasurer, Board Member

Corporate VP and Secretary of USCL Corporation, 1995–2011, managing the firm’s financial statements and bookkeeping.

Robert G. Fulks
Board Member

Investor and financial partner in Mizar, a startup Tomer Tamarkin formed and ran in Phoenix, AZ, in the early 1980s. MIT-trained engineer, 10 patents.

Avi Schwartz
Board Member

Digital and multimedia producer, filmmaker and public speaker. Serves as EnergyCite’s VP of Digital Marketing.

David Glenwinkel
Board Member

Co-founded USCL Corporation with Tomer Tamarkin in 1995. CEO of Executive Management Solutions, a tax and business strategy firm.

Dr. Valentina Zharkova
Board Member

Professor of Mathematics, Physics and Electrical Engineering, Northumbria University, UK. Solar physicist, 200+ published papers.

The Raise

FUNDING GOAL

$5M

To complete the commercial beta and roll out through the nation's investor owned and municipal utilities.

VALUATION

$15M

EnergyCite is offering an equity raise at a $15M valuation to accelerate utility integration.

Thank You

Let's bring real time energy to 98 million homes.

Tomer Tamarkin, President & CEO | EnergyCite, Inc.

$0.80
per home, per month

98M
homes reachable

$940.8M
revenue potential