

POPPER POWER

Solving peak-load grid stress for utilities

LACI Demo Day, October 16, 2026

Selected by



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v.9.8

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The grid is under stress



Every evening, peak demand pushes grids to their limits.

The last mile swings hardest — the highest risk of overloads and blackouts

\$120B a year — U.S. losses from major power outages

Oak Ridge National Lab / U.S. DOE, 2026



Pole-mounted Energy Hubs



We solve peak-load grid stress for utilities by turning existing streetlight poles into Distributed Energy Resources.

Store energy off-peak
and deliver it back at peak.



Mesh-connected, Behind-the-meter



Energy storage

DC fast charger

Utility- approved connection

Distributed Energy Resources
Platform

No retrofit. No trenching.



A Cohesive team to take this from prototype to deployed grid infrastructure



Asher Popper

Co-Founder & CEO

Energy Infrastructure

Business Development

M&A Exits



PHILIPS



Vadim Balashov

CFO



Tim Zhuchenko

Partnership Leader



Andrew Zinovev

CTO, Battery Leader



Kirill Mosienko

AI/Software Leader



Michael Bakunin

Advisor • CEO, Epic Charging



Ian Vishnevsky

Advisor • COO, Epic Charging



Evolving the Solution



2023 – POC 2 years in field



2024 – Tested prototype



2026-27 – 7 Pilots



2028 – Recurring revenue

TRACTION

Pipeline \$50M+



Contracts for
paid pilots

\$425K

HYUNDAI



*Pacific Gas and
Electric Company®*





REVENUE STREAMS

Existing utility Virtual Power Plant (VPP) programs

Vehicle-to-Grid (V2G)

Curbside fast charging

Total revenue per year

\$10,000

Who else solves the evening peak?



 POPPER

POWERWALL

 voltpost



Energy storage



Virtual Power Plant



Use Existing Grid



5-Year Strategic Growth Plan



Units in operation

100,000

Annual revenue

\$1.0B

Free Cash Flow

\$200M

Streetlight poles in US

40M+ units

DOE, 2018

U.S. DER market

\$70B/year

Wood Mackenzie, 2023

Grid upgrade

\$200B/yr

EEl, 2025

Raising to Scale Production and Deploy Pilots



\$2,500,000

Deal Term: standard SAFE

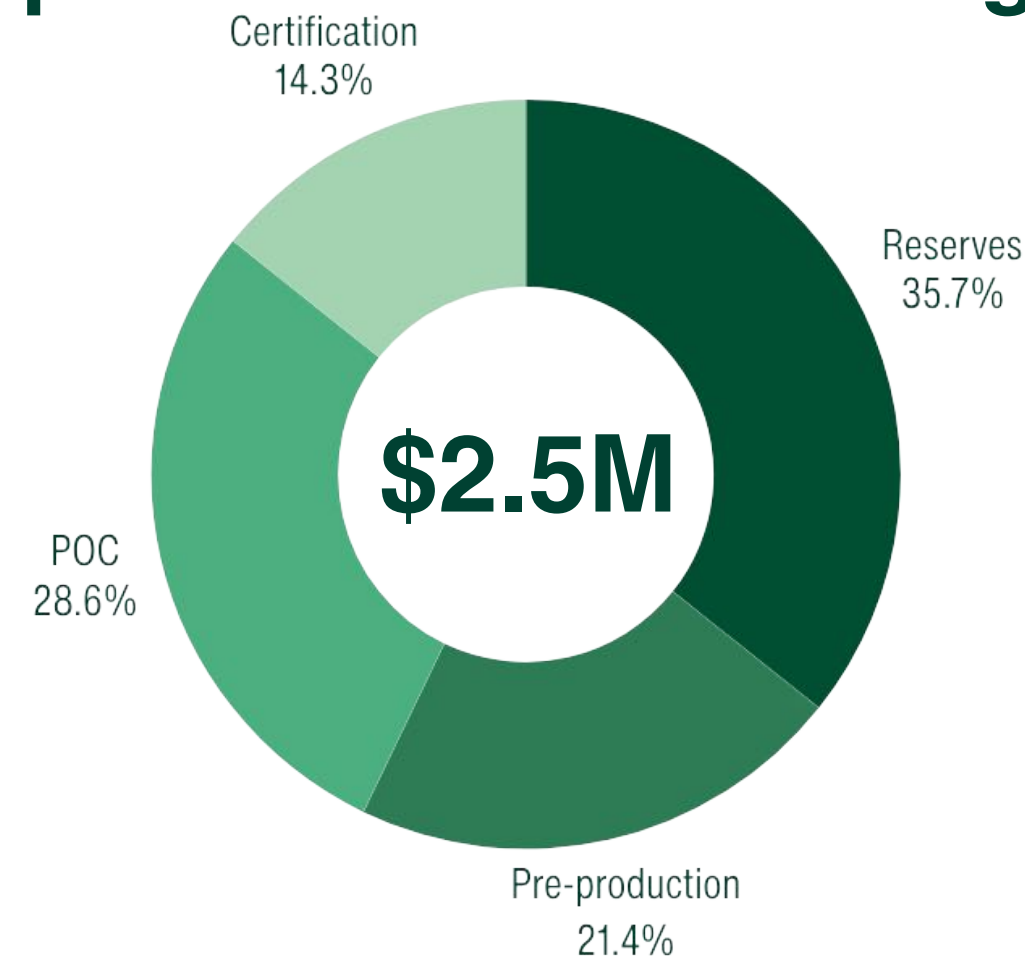
Status:

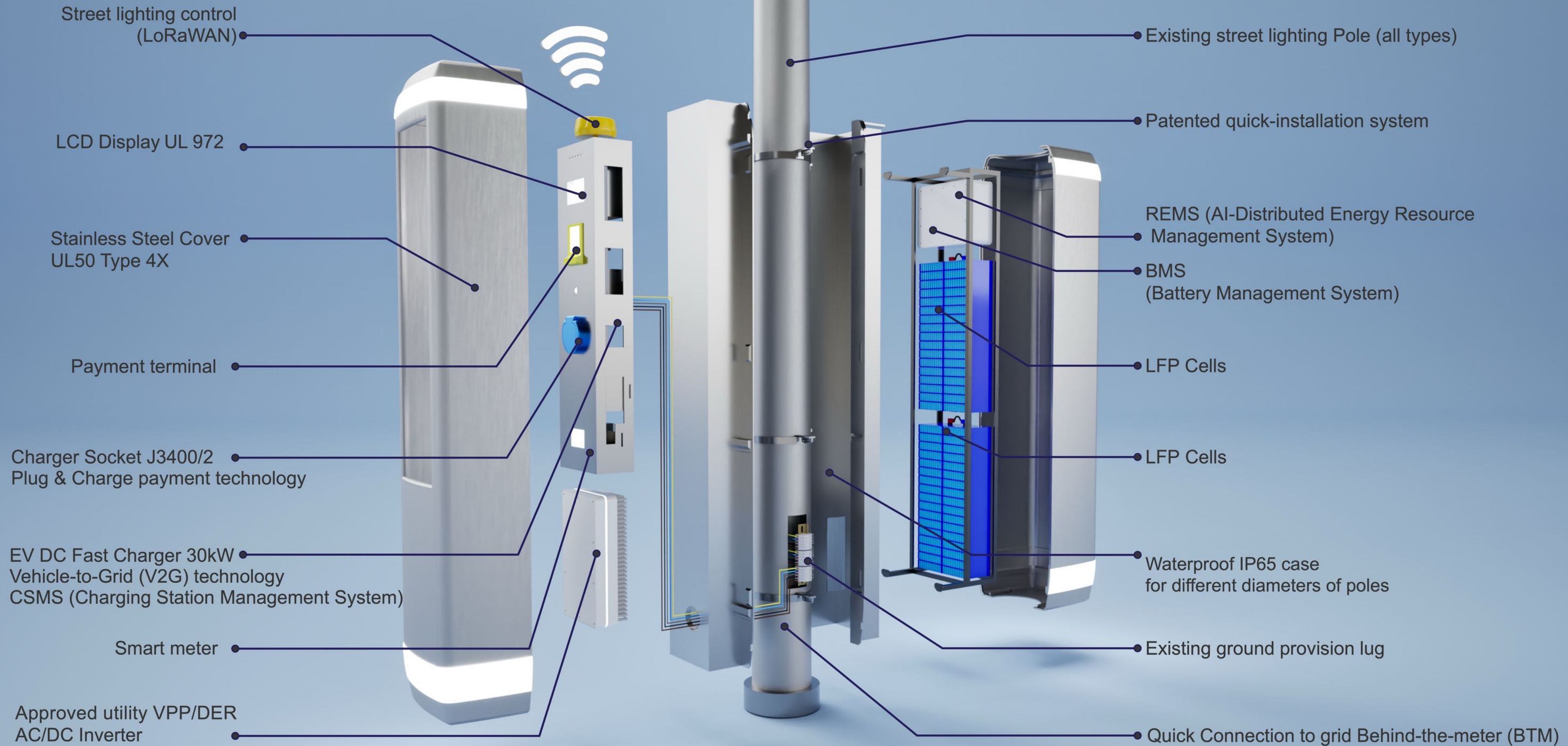
- \$185K Raised (Angels & Accelerators)
- \$600K Committed

Milestone:

- 7 pilots (LA, NY, San Jose
- + Houston, Boston, Phoenix, Chicago)
- Serial OEM production
- Revenue by 2028
- Series A fundraising

Capital Allocation Strategy





Vandal resistance: IK10 (IEC 62262).

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