

Two engines. One energy platform.

U.S. COMMERCIAL EXECUTION + BATTERY ENGINEERING

01 / THE BUSINESS MODEL

ESS / U.S. MARKET

Connect demand to supply.

- 01 Customer needs
- 02 Supplier alignment
- 03 Project coordination

Proposed commission-based revenue

A-PRO agreement pending; terms not finalized.

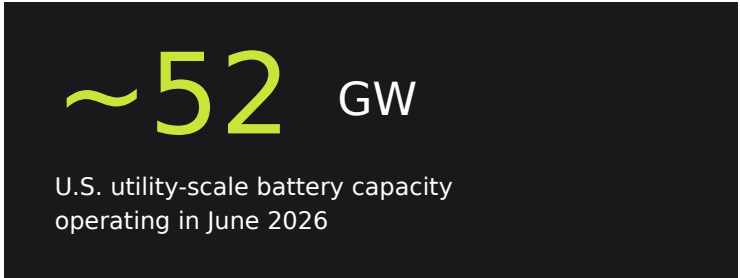
BATTERY SYSTEMS

Paid engineering to repeat supply.

- 01 Feasibility
- 02 Prototype + qualify
- 03 Production supply

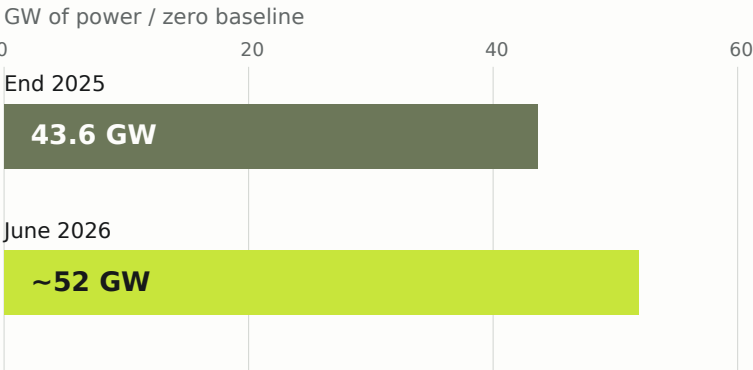
Engineering fees + recurring hardware

Platform in development; qualification required.



02 / THE MARKET SIGNAL

Operating capacity



+8.3 GW added in H1 2026

+54 GW Additional planned capacity
H2 2026 through 2028

Operator plans; not installed capacity.

Industry growth is market context, not Hypercell revenue, orders or a company forecast.

Source: U.S. EIA, August 7, 2026. Chart uses reported rounded figures.

From architecture to execution.

Flexible battery systems. Manufacturing discipline. Evidence-led development.

03 / DEVELOPMENT ROADMAP

TARGET WINDOWS FROM PROGRAM KICKOFF

0-6 MONTHS

Architecture + validation

Cell selection; electrical
and thermal evaluation

6-12 MONTHS

Workcell + pilot builds

Traceability; process setup
and evaluation units

12-18 MONTHS

Qualification readiness

UN 38.3 readiness;
high-mix production planning

Planned sequence, dependent on funding and validation. No certification or scaled production claimed.

NEAR-TERM TRF MILESTONES / Q4 2026 TARGETS

18

Prototype barrier pieces

2

Comparative configurations

1

External test report

Define criteria (Oct) / Fabricate (Nov) / Compare and refine (Nov-Dec). Targets, not test results.

04 / THE EXPERTISE TO EXECUTE



Younggyu Nam

CTO

Battery architecture
10+ years



Dr. Hyunki Bae

MANUFACTURING ADVISOR

Cell, module & pack
Automation + scale-up



Seungwon Yoon

COO

ESS commercialization
Grid engineering

Sources: Hypercell pitch deck, mHUB application and October 2026 development plan. Roadmap is forward-looking.