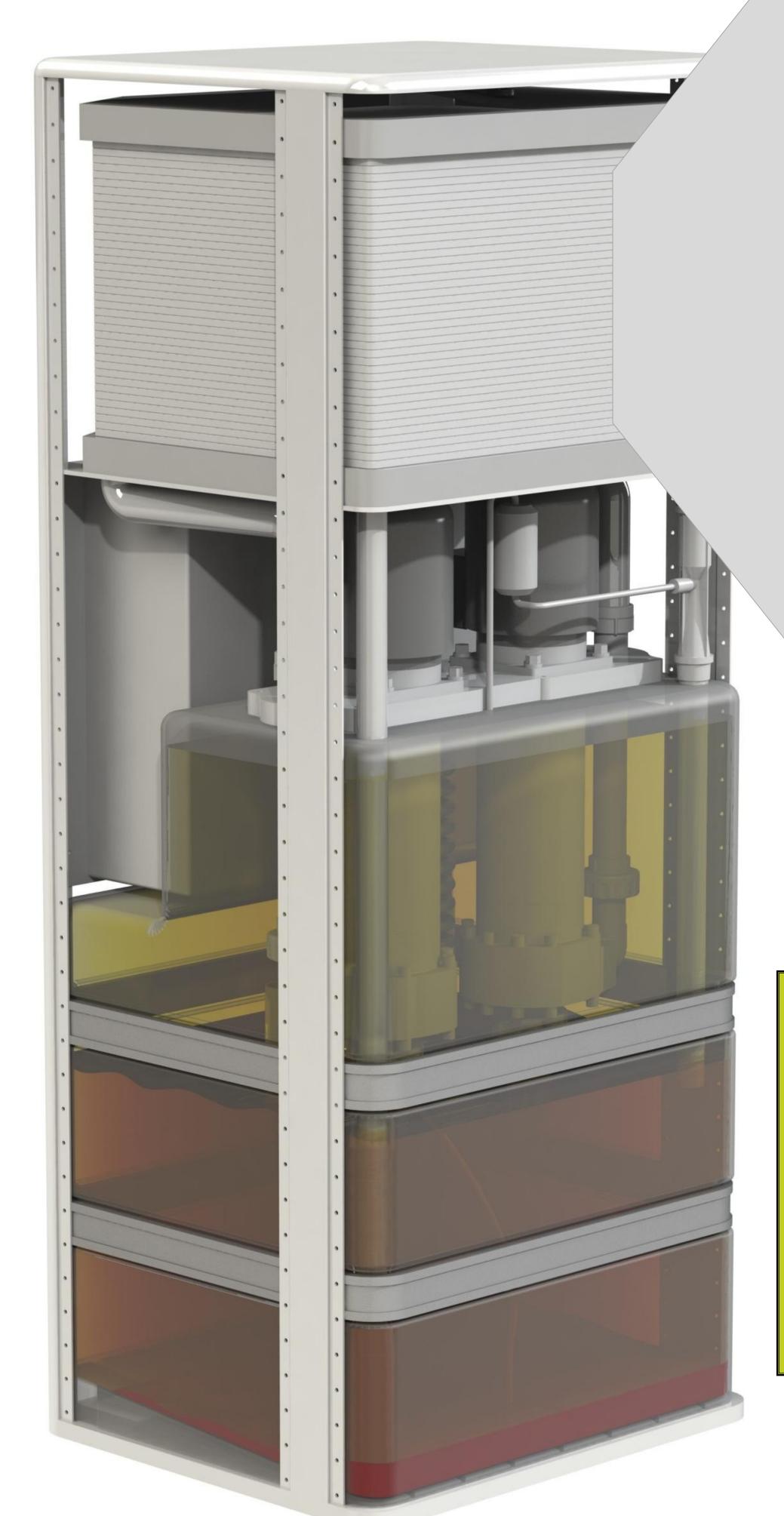
EnergyPod

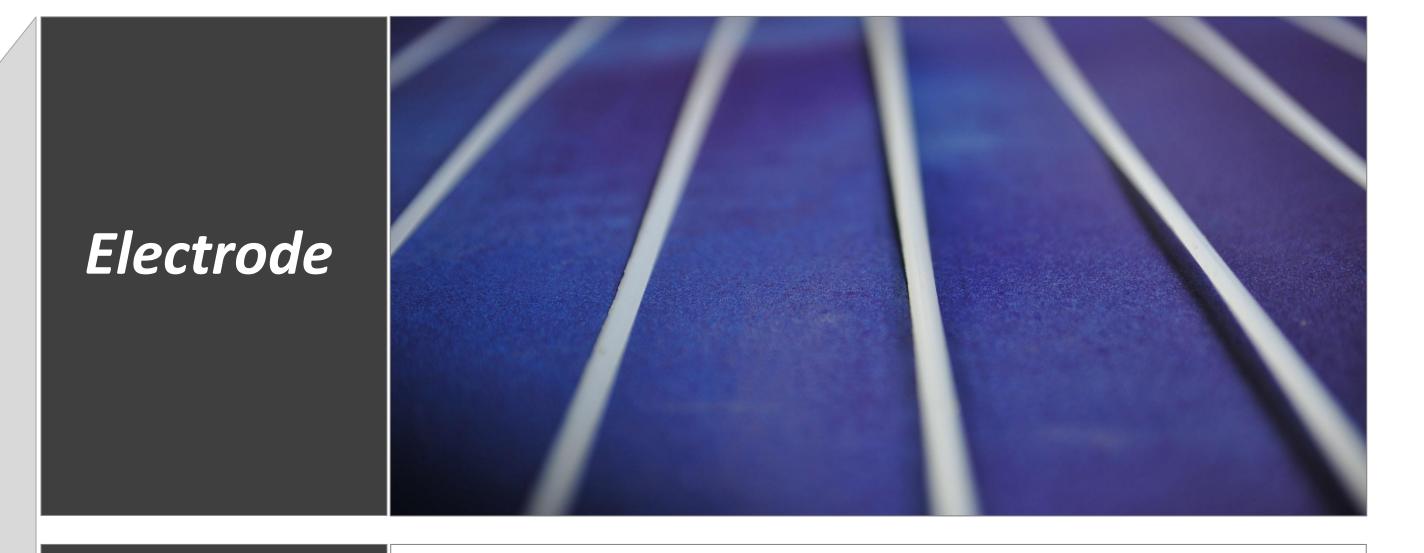
A Breakthrough In Distributed, Grid Scale Energy Storage



Low Cost, High Performance and Long Life Flow Battery Electrodes

ARPA-E has enabled Primus Power to create an innovative and technically advanced electrode





Zinc Plating



This, combined with our other advances has enabled us to create a unique flow battery system with ...

- ✓ Low cost electrodes
- ✓ Long life
- √ High efficiency
- √ Flexibility



With ARPA-E we optimized

- Adhesion
- Current density
- Duration
- Catalytic coatings
- Voltaic performance

Goals

- Cost-effectiveness
- High-efficiency
- Uniformity

For...

- Ubiquitous
- Dispatchable
- Cost effective

... grid-scale electrical energy storage to:

- Accelerate renewable energy
- Reduce CO, emissions

